

ECONOMY • FINANCE • MARKETING

Business

06/2021

津卫商务

TIANJIN

**INCREASINGLY
GLOBALLY
COMPETITIVE**

**IMD: CREATED BY BUSINESS
LEADERS FOR BUSINESS LEADERS**



ISSN 2076-3735





*Individually focused,
globally connected.*



**Now introducing:
Tianjin SEED
Kindergarten!**

Learn more about our partnership with a new, bilingual school in Tianjin by scanning the QR code below.



www.seedtj.com



No. 4-1 SiShui Dao, Hexi District 300222 | (22) 8371 0900 ext. 311 | admissions@tiseagles.com



天津和睦家医院介绍

天津和睦家医院成立于 2011 年 12 月, 是和睦家医疗在天津设立的一家综合性外资医院, 并于 2014 年、2017 年和 2021 年连续三次通过了国际医疗卫生机构认证联合医疗委员会 (JCI) 的认证。天津和睦家医院拥有来自多个国家和地区的国际化医生团队, 同时可与全球 40 多家国际保险公司进行直接结算。

Tianjin United Family Hospital

Tianjin United Family Hospital (TJU) opened in December, 2011. TJU is part of United Family Healthcare's premium, full-service international hospital network and was accredited by Joint Commission International (JCI) in 2014, 2017 and 2021. TJU has a team of experienced medical professionals from around the world. Direct billing with over 40 international insurance companies is available.



早孕检查 ~~RMB 2383~~

RMB **369**

生产套餐 ~~RMB 56000~~

RMB **35,199**起

海菲秀 面部净颜焕肤

RMB **880** ~~RMB 2200~~

酷塑 躺瘦黑科技

RMB **8,800** ~~RMB 15600~~

官方公众号



和睦家小助理



扫小助手二维码
有机会赢豪礼

咨询电话 Customer service hotline
(022) 5856 8265

22 Tianxiao Yuan, Tanjiang Road, Hexi District, Tianjin 300221
天津市河西区潭江路天津园22号 300221
Tel 电话: +86(22)5856 8500 Fax 传真: +86(22)5856 8599
24hr Emergency 24小时急救: +86(22)5856 8555
24hr Service Center 24小时服务中心: 4008-919191

Gen3™ 智慧奥云

蜕变之旅

无限可能，跨入未来



体验 蜕变

量身打造定制化解决方案
让电梯成为您的“专属”空间



健康 蜕变

在咫尺之间
让科技成就健康之旅



美学 蜕变

丰富多彩的设计让不同风格的建筑
尽情选择属于自己的格调空间



沟通 蜕变

奥的斯通过物联网生态系统
与用户建立更顺畅高效的沟通模式



服务 蜕变

在云端
为安全平稳的出行保驾护航

OTIS | Made to move you

奥的斯是全球知名的电梯、扶梯及人行走道的供应商和服务商，于1853年在美国创立。在中国，奥的斯拥有近15,000名员工、5家生产基地和超过650个服务网点。

160多年来，奥的斯电梯始终保持着电梯业界领航地位。目前，约210万部奥的斯电梯在全球约200多个国家和地区为乘客服务，从众多国内的地标建筑，包括北京银泰中心、天津周大福金融中心、上海东方明珠电视塔、上海环球金融中心、广州塔、深圳平安金融中心等，再到蜚声国际的地标建筑，包括美国纽约帝国大厦、法国巴黎埃菲尔铁塔、迪拜哈利法塔等，均在使用奥的斯电梯。



「扫码关注 了解更多」

Contents

Business **TIANJIN**
JUNE

Letter from the Editor



COVER STORY
Increasingly globally competitive
Europe dominates, China rises, and the US remains stable in 2021 World Competitiveness Ranking
China's economy is becoming more globally competitive as a result of the country's success in managing the coronavirus pandemic, according to the yearly competitiveness ranking report published by the prestigious IMD business school.

See Page 12

REAL ESTATE ► Transit Oriented Development

China's urbanization rate has passed fifty percent, and urban planners hope this creates an opportunity for China to build greener and more efficient cities. If the cities are indeed to deliver on this promise, one concept, Transit Oriented Development (TOD), will need to be part of the story. See Page 35



HR ► Positive Work Culture in Remote Workers

So, the question is, what can you, as an HR manager, do to create a positive atmosphere for remote workers?

See Page 50



08	BIZ BRIEFS
12	COVER STORY Increasingly globally competitive
18	FOCUS Natural gas project set to help attain carbon neutrality target
20	E-BIZ 5 Reasons You'll Need POS For Successful B2B Ecommerce
22	VISION
26	FEATURE STORY Integration key to Asia's sustained economic recovery
28	ECONOMY Nation urged to strengthen pig breeding industry
30	IN DEPTH China builds world's largest 5G network
34	INSPIRATIONAL Confucius
35	REAL ESTATE Transit Oriented Development
38	LEGAL ASSISTANCE China Personal Information Protection Law - Second Draft
40	BUSINESS NEWS
44	TECH Self Driven Drones
46	MARKETING 7 Resolutions Every Marketer Should Stick to in 2021
48	SCIENCE New intravenous iron infusion soon to be available
50	HR Positive Work Culture in Remote Workers
52	CHAMBER REPORT
56	LISTING
62	NUMBERS

Business
TIANJIN



Recent Past Editions



ADVERTISING AGENCY
InterMediaChina
advertising@businesstianjin.com

PUBLISHING DATE
June 2021

Business Tianjin is FREE
For Members ONLY

ISSN 2076-3735

Dear Readers,

China's economy is becoming more globally competitive as a result of the country's success in managing the coronavirus pandemic, according to the yearly competitiveness ranking report published by the prestigious IMD business school. The Institute for Management Development (IMD) is an independent academic based in Switzerland and Singapore, founded 75 years ago by business leaders for business leaders.

The IMD World Competitiveness Yearbook (WCY) is a comprehensive annual report and worldwide reference point on the competitiveness of countries. The Chinese economy came in at 16th in the **2021 IMD World Competitiveness Rankings**, up from 20th last year, the biggest jump among Asian economies. The World Competitiveness Ranking report was released on this month of June 2021, and the data reflects multiple factors. The annual rankings, which are based on hard data and surveys with executives, measure the prosperity and competitiveness of 64 nations on economic performance, government efficiency, business efficiency and infrastructure.

China published the second version of its draft Personal Information Protection Law (PIPL), and there are important modifications that were made to address the new challenges to personal information protection. You can find in our Legal Assistance column, the highlights of this 2nd draft.

China's economic growth has created the opportunity for citizens to grow wealthy and cities to grow larger. Transit Oriented Design is bringing benefits that include vibrancy, health, safety and strength to those people and the places they live. You can find more about the Transit Oriented Development in the article written by our partner collaborator, Michael Hart.

Our feature story goes to the Asia integration as a key of regional's sustained economic recovery. The COVID-19 pandemic will be the main factor directly affecting the economic activities in Asia, but the value chain is converging to China, thanks to the advanced regional integration of trade in goods and services.

We also recommend the article about world's largest 5G network build in China, where 5G smartphones are expected to account for more than 80% of overall smartphone shipments in China in the second half of 2021.

Also, don't miss the interesting tech report about self driven drones. The upcoming generation will be a drone-using generation, and methods of delivery and home security are going to change as autonomous or self-driven drones overtake regular ones.

Visit our website www.businesstianjin.com and follow us on our official WeChat account (ID: **business_tianjin**) for a complete list of articles and information.

Best Wishes,

Mary Smith

Mary Smith

Managing Editor | Business Tianjin Magazine
ManagingEditor@BusinessTianjin.com



www.BusinessTianjin.com

TIANJIN NEWS

TIANJIN ROLLS OUT SINGLE-DOSE VACCINATION



China has started administering a single-dose adenovirus vector vaccine in at least seven cities, as the country speeds up its immunization drive following a resurgence of coronavirus cases. CanSino's vaccine requires only one shot to provide protection. The other three vaccines approved by China require two or three doses. Residents in Beijing, Shanghai and Tianjin, as well as East China's Zhejiang and Anhui provinces, and Central China's Henan and Hunan provinces, are eligible for the vaccine. The CanSino's vaccine is different from inactive vaccines in terms of technical principles and vaccination procedures, but the method of vaccination, age range and safety levels are all the same.

TIANJIN TO TEST DIGITAL DRIVER'S LICENCES



China will pilot the use of digitalized driver's licences in the cities of Tianjin, Chengdu and Suzhou from June 1 this year, the Ministry of Public Security announced. The number of licensed motor-vehicle drivers reached 463 million in China as of the first quarter of this year, of which 425 million were car drivers.

YOU CAN GET A "GOLDEN HEALTH CODE" IN TIANJIN NOW



Tianjin has updated the Health code system of "Jinxinban" App, "Jinxinban" Alipay mini program and WeChat mini program which shows whether a person is fully vaccinated. Those who have completed their course of shots will have a small icon showing a shield with "Tianjin Eye" logo in the upper left corner of the green code.

TIANJIN'S RECORD-BREAKING MAY DAY HOLIDAY ECONOMY



Tianjin received more than 6.4 million tourist visits during the holiday, up 15.1% from the same period in 2019, said the Tianjin Municipal Bureau of Culture and Tourism. Tianjin's tourism revenue totalled 4.8 billion yuan during the holiday, up 30.5% from the same period in 2019. The city also saw its consumption markets soar during the holiday, said the municipal commission of commerce. Data from the commission shows that 191 commercial enterprises in Tianjin raked in a total of 1.26 billion yuan during the holiday, up 19.8% from the same period last year.

AIIB OFFICIALLY OPENED IN TIANJIN

The Asian Infrastructure Investment Bank officially opened an office in Tianjin. The move out of its



headquarters in Beijing has significance for supporting steady operation of the AIIB and promoting Tianjin's higher-level opening-up, officials said. The AIIB started cooperation with Tianjin in December 2019. The bank invested \$500 million in a liquefied natural gas project in China to help support its efforts to transition to a lower-carbon energy future. Upon completion, the project will cut coal consumption by about 11.9 million tonnes annually and help improve air quality by reducing coal combustion-related emissions in Beijing, Tianjin and Hebei province, an economic engine in north China.

FINANCE

E-YUAN PAYMENT IS AVAILABLE ON ALIPAY



The Alipay payments app has launched a digital renminbi payment solution, with some financial institutions also joining in. The solution has ambitions to expand further in the months to come. Currently, only users on the Alipay whitelist can use the service, which creates a wallet linked to the Internet Commercial Bank. These unique wallets can be registered anonymously as well, which may surprise some, as banks are keen on implementing KYC/AML rules in the

crypto space. Transferred funds are sent to bank savings cards, of which six are currently supported; the ICBC, Agricultural Bank, Bank of China, China Construction Bank, Bank of Communications, Postal Savings Bank, and Internet Commercial Bank.

CHINA'S YUAN HITS STRONGEST LEVEL IN NEARLY 3 YEARS



The Chinese currency advanced to its strongest level against the US dollar in three years as global investors look for safer assets amid China's strong economic rebound and the continuing depreciation of the dollar. The onshore yuan rose 0.2% on Tuesday to 6.4052 per dollar, strengthening by more than 10% over the past year. However, analysts say that Chinese policymakers might take measures to control the currency's appreciation trend as they are struggling to balance the country's export demand with soaring commodity prices.

CHINA BANS FINANCIAL, PAYMENT INSTITUTIONS FROM CRYPTOCURRENCY BUSINESS



China has banned financial institutions and payment companies from providing services related to cryptocurrency transactions, and warned investors against speculative crypto trading. It was China's latest attempt to clamp down on what was a burgeoning digital trading market.

Under the ban, such institutions, including banks and online payments channels, must not offer clients any service involving cryptocurrency, such as registration, trading, clearing and settlement, three industry bodies said in a joint statement recently. China has banned crypto exchanges and initial coin offerings but has not barred individuals from holding cryptocurrencies.

CHINA 'INDEFINITELY' SUSPENDS ECONOMIC DIALOGUE WITH AUSTRALIA



China suspended an economic dialogue with Australia, stepping up a pressure campaign that began over Australian support for a probe of the coronavirus and has disrupted exports to the country's biggest foreign market. Relations have plunged to a multi-decade low since Beijing blocked imports of Australian coal, wheat and other goods over the past year. Beijing will "indefinitely suspend all activities" under the China-Australia Strategic Economic Dialogue, said a statement by the Cabinet's planning agency, the National Development and Reform Commission.

EU FIRMS IN CHINA STRUGGLING TO HIRE STAFF FROM ABROAD



European companies are having problems with hiring people from overseas for their China operations due to the country's strict COVID-19

border controls, European Union Chamber of Commerce in China officials said at a press conference recently. Although European companies in China can hire locals, some of their new projects in high-end manufacturing and biopharmaceuticals still require skilled overseas professionals who are familiar with new technologies, said Jörg Wuttke, the chamber's president.

FOSUN UNIT, BIONTECH TO FORM JOINT VENTURE TO MAKE COVID-19 VACCINE



A unit of Shanghai Fosun Pharmaceutical Group Co. agreed to establish a joint venture with BioNTech SE for the local production and commercialization of its COVID-19 vaccine. Shanghai Fosun Pharmaceutical Industry Development will invest as much as \$100 million in the partnership including cash, according to a statement to Shanghai Stock Exchange. BioNTech will invest up to \$100 million through assets including production technology and a proprietary license. Under the deal, Fosun Pharmaceutical Industrial will provide a manufacturing facility that has the potential to produce as much as 1 billion doses of the vaccine a year.

U.S. WILL REMOVE XIAOMI FROM BLACKLIST



Xiaomi Corp. and the U.S. government have reached an agreement to set

aside a Trump administration blacklisting that could have restricted American investment in the Chinese smartphone maker. The Chinese smartphone giant had sued the government earlier this year, after the U.S. Defence Department under former President Donald Trump issued an order designating the firm as a Communist Chinese Military Company, which would have led to a de-listing from U.S. exchanges and deletion from global benchmark indexes. The U.S. Defence Department has now agreed that a final order vacating the designation "would be appropriate," according to a filing to the U.S. courts.

LAW & POLICY

TRAVEL RESTRICTIONS BETWEEN MACAU AND MAINLAND EASED FOR FOREIGNERS



Starting from midnight of May 5, foreign non-residents who are already in Macau was able to leave for Mainland and return to the Macao SAR without having to complete a quarantine, health authorities announced. "The people covered by this new policy are those who are not residents of Macau, Hong Kong, Taiwan and the Mainland of China, that is, foreigners. Previously in order to enter Macau, people had to stay 21 days in China, the new dispatch says that in addition to Mainland China people may also have been in Macau in the previous 21 days.

CHINA ADJUSTS SUSPENSION MEASURES FOR INTERNATIONAL FLIGHTS

The Civil Aviation Administration of China (CAAC) has eased some of its



penalties for international flights found to carry passengers testing positive for the coronavirus. From May, airlines found to carry five or fewer passengers testing positive are able to choose between two types of restrictions: frequency-based, or load factor-based. For frequency-based penalties, the airline will have to suspend operating into China for two weeks. As for load factor restrictions, the airline will only be allowed to operate at no higher than 40% passenger load factor for a period of four weeks.

CHINA BARS FOREIGN CURRICULA, OWNERSHIP IN SOME PRIVATE SCHOOLS



China's State Council has announced tough new curbs on school curricula and ownership of private schools. The new law, which comes into effect on Sept. 1, halts the teaching of foreign curricula in schools from kindergarten to grade nine (K-9) and prohibits the ownership or control of any private K-9 schools by foreign entities. The K-9 schools will no longer be able to organise entrance tests or recruit in advance. They also will be barred from establishing private schools or converting themselves into private schools.

CHINA TO BAN DISPOSABLE NON-DEGRADABLE PLASTIC USE ON FLIGHTS



China will ban the use of disposable plastic packaging bags, tableware and straws on domestic flights starting next year, the Civil Aviation Administration of China said on Wednesday. Airports with an annual throughput of at least 2 million passengers will also stop providing such products next year, and the ban will be extended to all airports and international passenger flights in 2023, the administration said. The ban was part of a five-year plan released by the administration to control plastic pollution. By 2025, the consumption of disposable non-degradable plastic in the civil aviation industry will decline sharply from the 2020 level, according to the plan. Airlines in the country have already started the green transition, with some companies replacing disposable plastic tableware with recyclable ones and piloting on-board garbage sorting.

GENERAL

CHINA UNVEILS CENSUS DATA, 1.41 BILLION PEOPLE



The results of China's once-a-decade population census were released on May 11th, 2021. There were 1.412 billion people in China last year, the National Bureau of Statistics said in its census report. In 2017, the government forecast a population of 1.42 billion by 2020, peaking at 1.45 billion in 2030. The annual average growth of 0.53% in the past decade was the slowest

since 1953. China's population growth has been slowing for decades as a combination of rising incomes and a restrictive one-child policy reduced births in the world's most populous nation. The possibility of a declining population in coming years, the first time since the early 1960s, would mark a key milestone for the country and have broad implications for economic growth prospects and government finances.

CHINA'S 7TH NATIONAL CENSUS: 845,697 FOREIGNERS



A total of 845,697 foreigners are living on the Chinese mainland, the latest national census showed, compared with 593,832 a decade ago. Among them, 402,026 are male, said a report of the seventh national census, which was published by the National Bureau of Statistics. The census covered a total of 1.430695 million foreigners and people from Hong Kong, Macau and Taiwan who live in the mainland's 31 provinces, autonomous regions and municipalities, according to the NBS.

CHINA BECOMES SECOND NATION IN HISTORY TO LAND A ROVER ON MARS



China became the second country in the world to successfully land a rover on Mars after its Zhurong craft touched down on the red planet. Named after the Chinese god of fire,

Zhurong was aboard the Tianwen-1 spacecraft that launched from the Wenchang Spacecraft Launch Site in China on July 23, 2020. It entered Mars' orbit in February before finally landing recently.

SINOPHARM VACCINE APPROVED FOR EMERGENCY USE BY W.H.O.



The World Health Organization (WHO) has approved a COVID-19 vaccine from China's state-owned drugmaker Sinopharm for emergency use, a boost to Beijing's push for a big role in inoculating the world. The vaccine, one of two main Chinese coronavirus vaccines that have been given to hundreds of millions of people in China and elsewhere, is the first developed by a non-Western country to win WHO backing. It is also the first time the WHO has given emergency use approval to a Chinese vaccine for any infectious disease.

ANOTHER COVID VACCINE FOR EMERGENCY USE IN CHINA



China has given emergency use approval to a COVID-19 vaccine developed by Shenzhen Kangtai Biological Products, the company said recently, adding a sixth shot to the country's vaccination drive. China has already administered 366.9 million doses to people using five home-made products, three of which adopt a similar technology as the

Kangtai shot, where inactivated coronavirus that cannot replicate in human cells is used to trigger an immune response.

21 ULTRA-MARATHON RUNNERS DIE IN EXTREME WEATHER



Achieving global herd immunity against COVID-19 through mass vaccination will take two to three years, said China's top respiratory disease specialist, Zhong Nanshan. One way to achieve herd immunity is through natural infection (infection without interference), which means 70-80% of people infected and 5% of people die globally, which would be "unrealistic, unscientific and inhumane," he said. Mass vaccination is another way to achieve herd immunity and would require global coordination over a period of two to three years, he said.

DELIVERY ROBOTS TO COME TO BEIJING STREETS



People in a Beijing will begin to see autonomous delivery mini-vans across their neighborhood, moving cautiously alongside human delivery riders belting down the streets. Beijing has greenlighted JD.com, Meituan and Neolix to trial self-driving delivery vehicles on designated public roads in the Yizhuang Development Area, an economic and technological growth pilot initiated by the municipal government of the capital city.

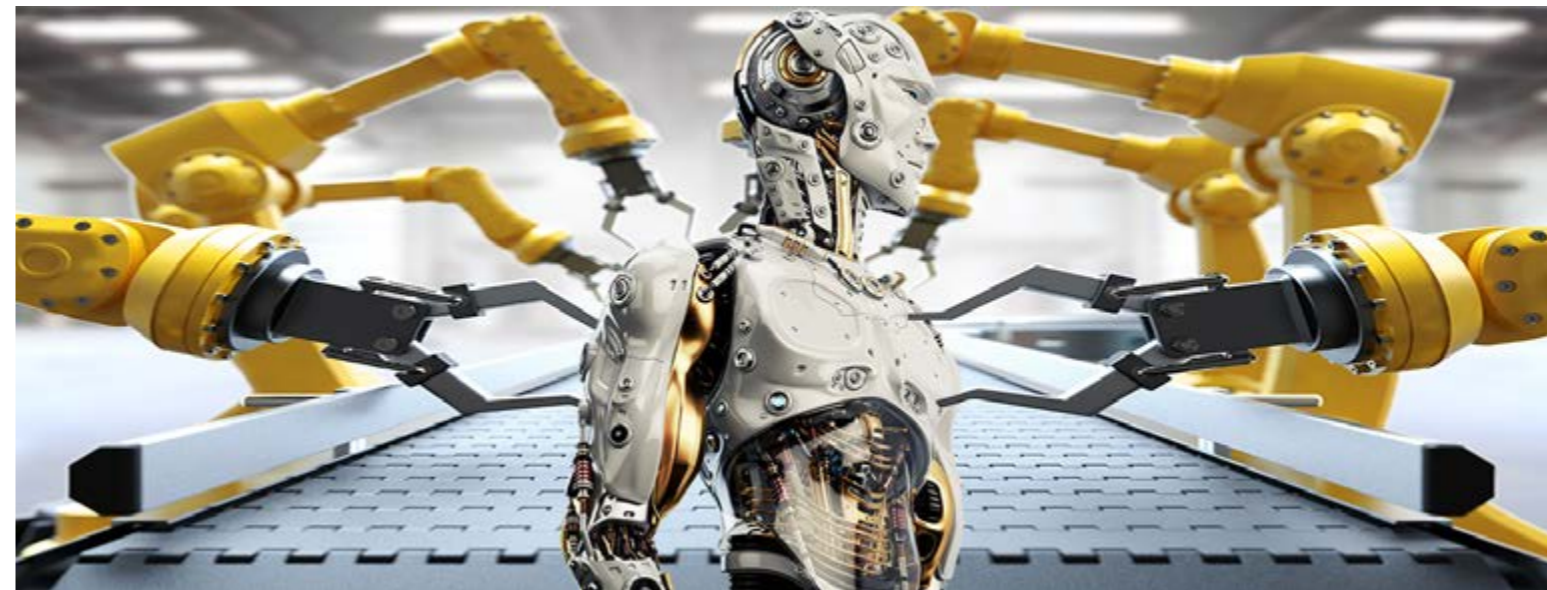
INCREASINGLY GLOBALLY COMPETITIVE

**EUROPE DOMINATES, CHINA RISES,
AND THE US REMAINS STABLE**

2021 WORLD COMPETITIVENESS RANKING
BY IMD: CREATED BY BUSINESS LEADERS FOR BUSINESS LEADERS

China's economy is becoming more globally competitive as a result of the country's success in managing the coronavirus pandemic, according to the yearly competitiveness ranking report published by the prestigious IMD business school.





INSTITUTE FOR MANAGEMENT DEVELOPMENT (IMD)

The Institute for Management Development (IMD) is an independent academic institution with Swiss roots and global reach. Based in Lausanne (Switzerland) and Singapore, it was founded 75 years ago by business leaders for business leaders.

IMD has been ranked in the Top 3 of the Executive Education Global Ranking for the last nine consecutive years and in the top five for 17 consecutive years. Their MBA and EMBA programs have repeatedly been singled out among the best in Europe and the world. Since its creation, IMD has been a pioneering force in developing leaders who transform organizations and contribute to society.

They believe that this consistency at the forefront of their industry is grounded in IMD's unique approach to creating **"Real Learning. Real Impact"**. Led by an expert and diverse faculty, they strive to be the trusted learning partner of choice for ambitious individuals and organizations worldwide.

Their motto is *Challenging what is and inspiring what could be.*

WORLD COMPETITIVENESS RANKING

The IMD World Competitiveness Yearbook (WCY), first published in 1989, is a comprehensive annual report and worldwide reference point on the competitiveness of countries. It provides benchmarking and trends, as well as statistics and survey data based on extensive research. It analyses and ranks countries according to how they manage their competencies to achieve long-term value creation. An economy's competitiveness cannot be reduced only to GDP and productivity because enterprises also have to cope with political, social and cultural dimensions. Governments therefore need to provide an environment characterized by efficient infrastructures, institutions and policies that encourage sustainable value creation by the enterprises.

The IMD World Competitiveness Rankings emphasize a long-term trend highlighted in past editions, namely that the countries on the top of the list each have a unique approach to becoming competitive.

The Yearbook provides extensive coverage of 64 economies which are chosen based on the availability of comparable international statistics and collaboration with local partner institutes, which contribute to the collection of survey data and ensure that all data are reliable, accurate and as up-to-date as possible.



WORLD COMPETITIVENESS RANKING 2021 ASIA PACIFIC



2021 rank	Country	Score	2020 rank
1	SINGAPORE	94.703	7
2	HONG KONG, China	93.538	5
3	TAIWAN, China	92.602	11
4	CHINA		18
5			16



The World Competitiveness Ranking is based on 334 competitiveness criteria selected as a result of comprehensive research using economic literature, international, national and regional sources and feedback from the business community, government agencies and academics. The criteria are revised and updated on a regular basis as new theory, research and data become available and as the global economy evolves.

The Chinese economy came in at 16th in the 2021 IMD World Competitiveness Rankings, up from 20th last year, the biggest jump among Asian economies. The World Competitiveness Ranking report was released on 17 June 2021, and the data reflects multiple factors. The annual rankings, which are based on hard data and surveys with executives, measure the prosperity and competitiveness of 64 nations on economic performance, government efficiency, business efficiency and infrastructure.

China's economy grew by 18.3% in the first quarter of 2021 compared with a year earlier, the highest quarterly year-on-year growth since 1993, as the country rebounded from the worst of the pandemic early last year.

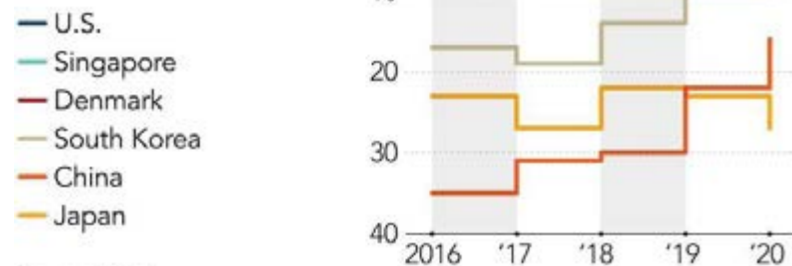
Asian economies, including China, were among those that had strong success in tackling the COVID-19 public health crisis, which helped to steady their business environments.

IMD ranked the US economy at 10, unchanged from last year, while Taiwan, China's economy reached the top 10 the first time since the rankings began 33 years ago, moving from 11th last year to eighth this year.

Singapore's economy is still the top performer in Asia, although it lost its global number one spot to Switzerland this year, sliding to fifth.

While China is becoming increasingly competitive, there is room to improve its infrastructure, environment, education and health system, the report said. If we think about the eradication of poverty, this is a major win for the country, so continuing to advance in these will definitely improve China's competitiveness. **B**

Digital competitiveness ranking of selected countries



Source: IMD



Europe displays regional strength in world competitiveness ranking while Singapore slips. Innovation, digitalization, welfare benefits, and social cohesion are key to economic performance in the 2021 rankings, topped with Switzerland (1st), Sweden (2nd), Denmark (3rd), the Netherlands (4th), and Singapore (5th).

愈发重要的全球性竞争

“欧洲占据上流，中国不断攀升，美国维持现状”

IMD 发布的 2021 年世界竞争力排名——IMD，一个由商界大鳄创办的管理发展机构

著名业内机构 IMD 发布了一份 2021 年度竞争力排名报告。由于中国成功地应对了新冠疫情，中国的经济在全球竞争中变得越来越强大。

管理发展机构 (IMD)

管理发展研究所 (IMD) 是一个具有瑞士背景的独立的学术机构，其影响力遍布全球。总部位于洛桑 (瑞士) 和新加坡，75 年前由众商界大鳄创立。

IMD 连续 9 年位居高管教育全球排名前 3 位，连续 17 年位居前 5 位。他们的 MBA 和 EMBA 课程多次被选为欧洲和世界最佳课程。自成立以来，IMD 一直致力于培养那些能够变革组织的先驱，以及为社会做出贡献的领导者。

他们认为，能够在这几年里获得持续性成功的原因，就是将相应的措施以及各产业最前沿的形势扎根于 IMD 独特的方法论：“切实的知识能够带来实际的转变”。IMD 受行业内专家的带领，并且拥有着一个多元化的领导群体，这使它们成为了那些热烈提升自己的人们，以及全球各个组织的首选学习对象。

它们的格言是：敢于改变现状，催化潜在可能。

全球竞争力排名

IMD 世界竞争力年鉴 (WCY) 于 1989 年首次出版，是一份全面的年度报告，也是有关各国竞争力的重要参考资料。它提供了一个基准和日后发展的趋势，包括基于广泛研究的统计和调查数据。它根据各个国家或地区能否实现长期价值的管理能力来对国家 / 地区进行分析和排名。一个经济体的竞争力不能仅仅归结为 GDP 和生产率，因为企业还必须应对政治、社会和文化方面的问题。因此，政府需要提供一个有着完善基建、制度和政策的环境，以鼓励企业创造可持续发展的价值。

在以往的报告中，IMD 世界竞争力排名聚焦于那些长期的，能够作为社会发展趋势的政策，也就是说，在名单名列前茅的那些国家，都有着自己独特的方法，能够提升自己的竞争力。

年鉴广泛覆盖了 64 个经济体，这些经济体是根据可比国际统计数据的可用性以及与当地合作机构的合作而选择的，而这有助于收集调查数据并确保所有数据都是尽可能地可靠、准确和最新的。

世界竞争力排名基于 334 项竞争力标准，这些标准是使用经济文献、国际、

国家和地区资源以及来自商界、政府机构和学术界的反馈进行综合研究的结果。随着新理论、研究和数据的出现以及全球经济的发展，这些标准会定期修订和更新。

中国经济在 2021 年 IMD 世界竞争力排名中名列第 16 位，高于去年的第 20 位，是亚洲经济体中增幅最大的。世界竞争力排名报告于 2021 年 6 月 17 日发布，数据反映多方面因素。年度排名基于硬数据和高管调查，衡量 64 个国家在经济表现、政府效率、商业效率和基础设施方面的繁荣和竞争力。

2021 年第一季度中国经济同比增长 18.3%，这是自 1993 年以来最高的季度同比增长，因为该国成功地对抗了新冠疫情。

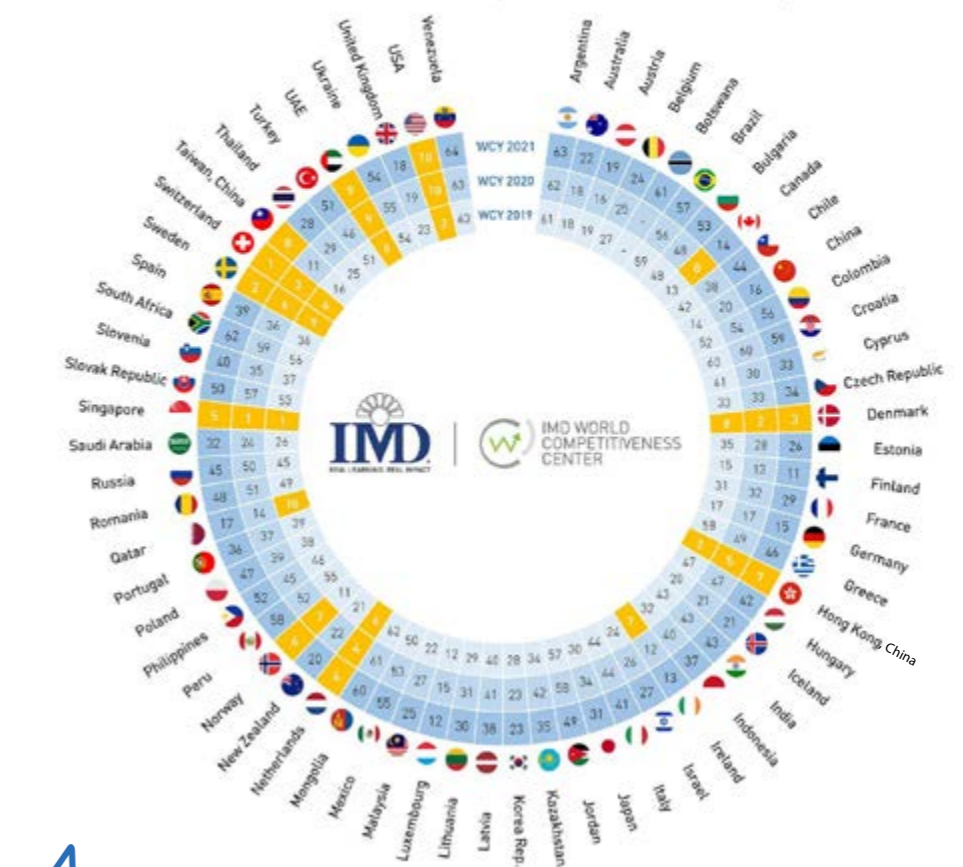
包括中国在内的亚洲经济体在应对新冠疫情方面都取得了巨大成功，而这有助于稳定其商业环境。IMD 将美国排在第 10 位，与去年持平，而中国台湾自 33 年前开始排名以来首次进入前 10 位，从去年的第 11 位上升到今年的第 8 位。

新加坡的经济仍然是亚洲表现最好的经济体，尽管它今年将全球第一的位置输给了瑞士，跌至第五位。

报告称，虽然中国的竞争力日益增强，但其基础设施、环境、教育和卫生系统仍有改善的空间。如果中国考虑消除贫困，这将会是国家的一大胜利，因此，在这些方面继续推进肯定会提高中国的竞争力。

IMD World Competitiveness Ranking 2021

Europe dominates, China rises, and the US remains stable in 2021 World Competitiveness Ranking



Visit us online:
btianjin.cn/20210601



CHINA'S NATURAL GAS PIPELINE NETWORK



NATURAL GAS PROJECT SET TO HELP ATTAIN CARBON NEUTRALITY TARGET

Natural gas producers in the Sichuan Basin, China's largest natural gas base, are stepping up their production capacities to deal with the cold wave sweeping across the country.

In southwest China's Sichuan Province and Chongqing Municipality, located in the Sichuan Basin, urban gas consumption has risen from 50 million cubic metres per day to 70 million cubic metres per day, a 40 percent increase from the peak of the same period last year.

The natural gas project under construction in southwestern China is expected to further facilitate the government's efforts to achieve peak carbon dioxide emissions by 2030 and reach carbon neutrality by 2060.

The project will contribute substantially to the country's carbon neutrality goal, helping China achieve its target in terms of decarbonizing the industry and power sectors by switching from coal to gas in the coming years.

With a total investment of 710 billion yuan, Sichuan province and Chongqing, are stepping up efforts to build the natural gas project, which will have a production capacity of 100 billion cubic metres by 2035, to ensure sufficient supplies of the clean fuel in China.

China's natural gas demand in 2020 was 324 billion cubic metres, of which 189 billion cubic metres, or 58 percent, was from domestic supply. The new project underway in southwestern China is expected to reach a level of output that could have met one-third of China's total demand last year.

Yang Shixing, chief engineer at the Chongqing Energy Bureau, was quoted as saying that the two regions will focus on regular natural gas fields as well as shale gas fields in the Fuling and Nanchuan areas.

China's decarbonization drive is also prompting the strategic repositioning of domestic companies, such as the nation's oil giants China Petrochemical Corp and China National Petroleum Corp.

China Petrochemical Corp, or Sinopec, announced that its Fuling shale gas field produced more than 1.78 billion cubic metres of shale gas during the first quarter of 2021, up almost 20 percent year-on-year.

The Fuling shale gas field in Chongqing became commercially operational in

2014, making China the first country to achieve commercial shale gas output outside North America. Its annual production capacity reached 10 billion cubic metres in 2017 as planned, and the field's proven total reserves now exceed 792.6 billion cubic metres, the company said.

PetroChina Southwest Oil and Gasfield Co, a subsidiary of CNPC, has also announced recent major breakthroughs in natural gas fields in Sichuan, which are likely to become commercially operational this year.

China's gas consumption is expected to grow 7.6 percent in 2021, with industrial gas demand back in full swing.

The Weirong shale gas field in Sichuan completed the construction of the first phase of its annual production capacity expansion, expanding 1 billion cubic metres.

The gas field currently produces 3.5 million cubic metres of gas per day, which can meet the daily needs of about 7 million households at most. When fully completed in 2022, it is expected to have an annual output

of 3 billion cubic metres, which can meet the annual needs of 16 million households.

Data shows that the Sichuan Basin produced about 56.5 billion cubic metres of natural gas in 2020, an increase of 6 billion cubic metres from 2019 and accounting for 52 percent of the national increase in natural gas. The two areas are striving to achieve total gas production of 100 billion cubic metres by 2035. **B**

天然气项目将助力实现碳中和目标

中国最大的天然气基地四川盆地的天然气生产商正在加大产能，提高产量，以应对席卷全国的寒潮。在四川省的重庆市，城市燃气消费量从5000万立方米/日增加到7000万立方米/日，较去年同期高峰增长40%。日益增长的天然气体量，为环境出了一份力，将帮助人们实现碳中和的目标。

Visit us online:
btianjin.cn/20210602



5 REASONS YOU'LL NEED A POS FOR SUCCESSFUL B2B ECOMMERCE

Businesses are looking for smoother and faster business handling to make their services effective for their customers. If your customers are satisfied with your services, then they will expect more from you. And you will have to be ready with your B2B E-commerce website to meet that demand. But to make this possible, you will have to have a POS (Point of Sale system) for all the needs that the customer has.

1. A POS IS AFFORDABLE

A POS is affordable for many businesses going online that cannot own costly and complex systems. This is an especially useful tool for small businesses who do their work within a specified budget, and therefore cannot afford costly inventory management tools or experts to maintain their financial concerns.

2. EASY AND QUICK TO START

An attractive feature of a POS is that it starts instantly. In the beginning, you may be required to fill in the entire catalogue manually, but when the integration process is done, it will simply require promoting your products and services among customers. And your post will provide them with an easy payment option to make their

purchase with the fastest checkout time. If you wish to customize some inventories, it is also easy to do, as many POSs offer simple click options to add or customize any entry.

3. MAINTAINS REAL-TIME RECORD AND ANALYTICS

In an advanced AI-based POS, you get real-time record and analytics feature, which helps you maintain your inventory and purchase record effectively. It gives the simplest relevant data to help you make many crucial decisions. Besides this, you can also understand the summary of the transactions with the help of analytics. If the same work is done by a human, there is a higher chance of error.

4. YOU CAN REACH MORE CUSTOMERS

Without your customers you cannot grow, no matter whether you are an online or offline platform. And reaching out to your B2B customer becomes easier if you use a POS, as it works with your eCommerce site and helps you target potential customers. It also attracts more customers by providing many payment options to your potential B2B customers. This is one of the crucial elements that every e-commerce business should offer to its customers. Besides this, with a POS, it also gets easier to promote the latest offers and coupons to potential customers.



5. ENHANCED CHECK OUT TIME

A POS in your eCommerce offers the fastest purchasing facility to your B2B customers. They can select the desired product and services that you offer them, and when they confirm the product, they fill in the payment details on a short and simple dashboard, and within a few steps, payment gets cleared. If this process were done manually, it would take more time. In today's world, customers expect to get a faster and reliable checkout service, so if you have a POS integrated with your e-commerce website, it will be a lot easier for your customers, and they will be able to get satisfactory service.

So if your B2B eCommerce website

does not have an integrated POS, add it now to get more customer outreach and customer satisfaction.

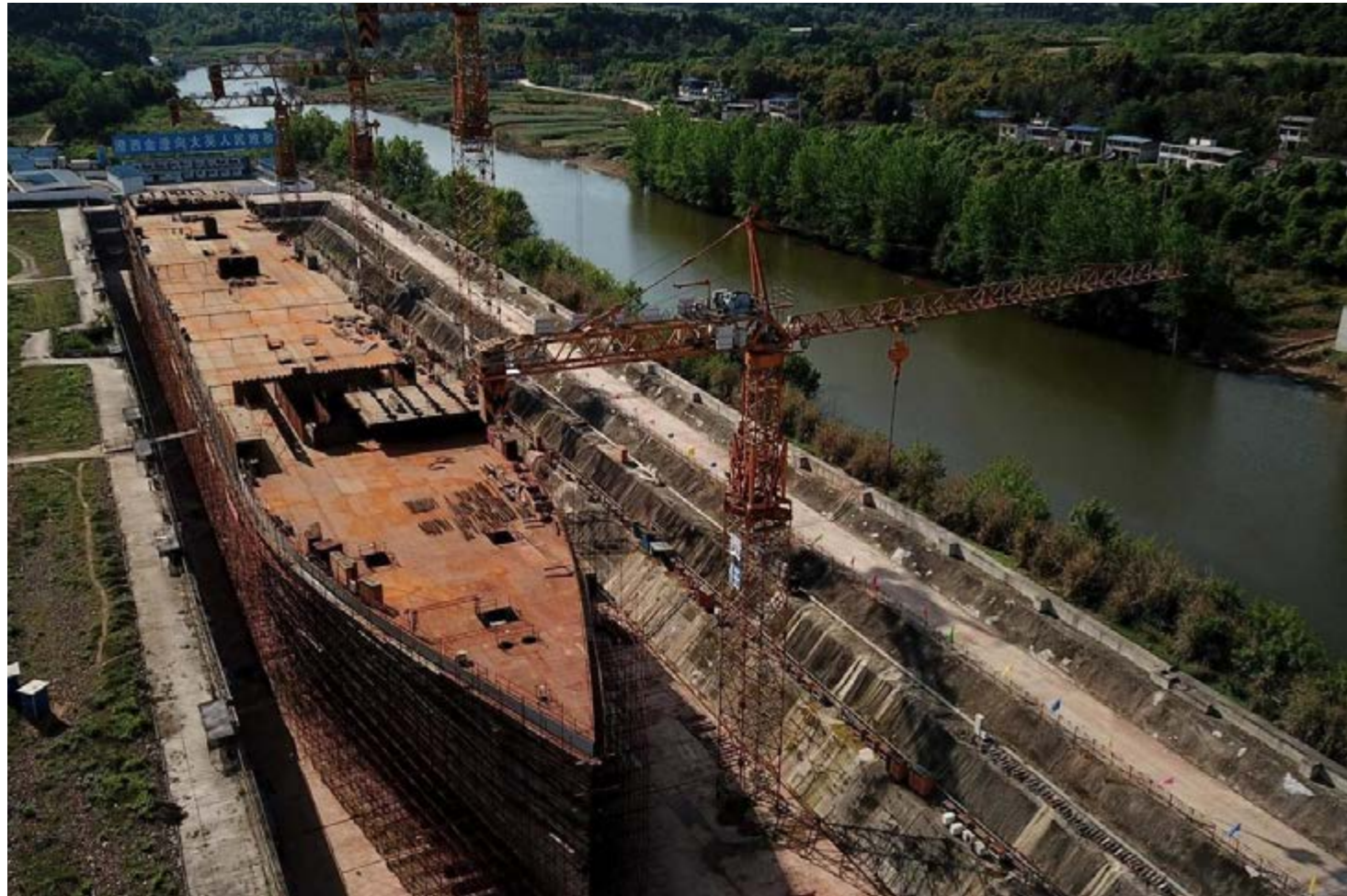


5 个理由为您解释为什么打造成功的 B2B 电子商务企业需要 POS

企业都想要将它们的服务流程变得更顺畅、更快速，使得它们的客户在与他们做生意时效率更高。如果您的客户对您的服务感到满意，那么他们会对您的期望更高。您必须做好准备，以满足客户的需求。但要使这成为可能，您必须拥有 POS。本文讲解了 5 个理由，为您解释为什么打造一个成功的 B2B 电子商务企业需要用到 POS。



Visit us online:
btianjin.cn/20210603



HUGE TITANIC REPLICA TO OPEN AS CHINESE TOURIST DESTINATION

The Titanic is being brought back from the deep, more than a century after its ill-fated maiden voyage, at a landlocked Chinese theme park where tourists can soon splash out for a night on a full-scale replica.

The project's main backer was inspired to recreate the world's most infamous cruise liner by the 1997 box office hit of the same name, once the world's top-grossing film and wildly popular in China.

The original luxury vessel, the largest of its time and branded "unsinkable" by its owners, has become a byword for hubris ever since it plunged into the depths of the Atlantic in 1912 after striking an iceberg, leaving more than 1,500 people dead.

Investor Su Shaojun says he was motivated to finance the audacious,

260-metre-long duplicate to keep memories of the Titanic alive.

"I hope this ship will be here in 100 or 200 years," Mr Su said. "We are building a museum for the Titanic."

It has taken six years—longer than the construction of the original Titanic—plus 23,000 tons of steel, more than a hundred workers and a hefty one billion yuan price tag. Everything from the dining room to the luxury cabins and even the door handles are styled on the original Titanic.

It forms the centrepiece of a Sichuan province theme park more than 1,000 km from the sea.

The site features a replica of Southampton Port seen in James Cameron's 1997 disaster epic, where Leonardo DiCaprio's fictional character, Jack, swings on board after winning his

ticket in a bet.

Tour buses play the film's theme tune, Celine Dion's "My Heart Will Go On," on a loop.

It costs up to 2,000 yuan to spend one night on the ship for the "five-star cruise service," Mr Su says, adding that with a functioning steam engine, guests will feel that they are really at sea.

He was so excited by the challenge that he sold his energy industry assets, including a stake in several hydropower projects, to invest in the Titanic.



Source: *The Business Times*



HONG KONG-BASED FRENCH PATISSERIE PAUL LAFAYET EYES A BIGGER SHARE OF CHINA'S GROWING MARKET FOR WESTERN-STYLE DESSERTS

Hong Kong-based patisserie, Paul Lafayet, plans to ramp up its expansion plans on the mainland as it eyes China's growing market for desserts that is set to reach US\$37.6 billion a year by 2025.

Founded by the Younes family, the first Paul Lafayet shop opened in December 2009, in the K11 Art Mall, in Tsim Sha Tsui. The French patisserie, which has gained a faithful following in the city for its crème brûlée and macarons, now wants to expand its fan base in mainland China as soon the border reopens.

"China is huge, and the market is massive," said Toni Younes, founder and chief executive of Paul Lafayet. "The new generation in China is also becoming more oriented to this kind of product."

He said that the company wants to maintain a sense of exclusivity. "In fine patisserie, you cannot open 1,000 or 10,000 shops. When you go for fine products, somehow it's kind of like luxury."

Paul Lafayet currently has eight shops in Hong Kong and four in mainland China, employing around 120 staff across both locations. Their offering ranges from colourful macarons, starting at HK\$22 each, to their signature crème brûlée made with fresh Madagascar vanilla beans, to an assortment of birthday cakes that cost close to HK\$1,000 for a serving size for 16 people, according to their website.

China's market for cakes and pastries is expected to grow by over 36 per cent to US\$37.6 billion in the five years

to 2025, versus 9.4 percent globally, according to data from market research provider Euromonitor International. By 2025, the Chinese market is expected to account for about 21.6 percent of the global market for cakes and pastries, Euromonitor said.

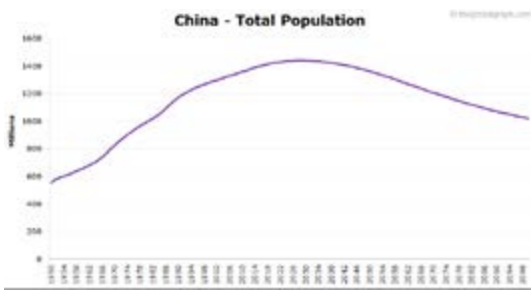
A report by research and advisory firm Mordor Intelligence last August said that an increasing shift to Western lifestyles and rising incomes had triggered increasing demand for baked goods in China.



Source: *South China Morning Post*



CHINA'S POPULATION TO HIT 'TURNING POINT' IN 2026-2030



China is expected to reach a "turning point" between 2026 and 2030, with its population plateauing or even shrinking as fewer babies mean a slow-down and then a reversal in the momentum of growth, a state think-tank said.

The world's most populous country saw 5.38 percent more people in the last decade, to 1.41 billion, according to the results of a nationwide census released. That is the slowest rate of population growth since the 1950s.

Fertility has declined because of a decades-long one-child policy, rising living costs and changing social mores. Negative population growth is expected to emerge due to a fall in the number of young and working-age people, bringing with it problems for an economy that has long relied on so-called demographic dividends to underpin growth. China missed a goal to increase its population to about 1.42 billion by 2020, by a small margin. Its fertility rate has slipped to 1.3 children per woman, missing a target of about 1.8. In 2020, just 12 million babies were born, the lowest since 1961.

"The era of zero or even negative population growth is gradually approaching," said Zhai Zhenwu, a professor at the China Population and

Development Research Centre.

The government's economic and development blueprint for 2021 to 2025, its so-called 14th five-year plan, is expected to be the last planning period to see population growth this century, Mr Zhai wrote in a commentary in state-backed Economic Daily. "During the 15th five-year plan period, we will usher in the 'turning point' of China's population," he said.

Entering the era of zero or even negative population growth is a "major change unseen in a century" for China, hitting its supply of high-quality labour and consumer demand, Mr Zhai said.

The population is likely to peak before 2025 as fertility falls, said Ernan Cui, analyst at Gavekal Dragonomics in Beijing.

Source: *The Business Times*



APEC MEMBERS URGED TO EMBRACE INCLUSIVE GROWTH



China is calling on Asia-Pacific Economic Cooperation member economies to explore new rules to advance inclusive growth in the Asia-Pacific region and the world, a senior government official said.

APEC needs to accelerate regional integration, so that growth can benefit all groups. It is crucial to further liberalize and facilitate trade and investment, with the vision of achieving a regionwide free-trade agreement, said Wang Shouwen,

vice-minister of commerce.

Wang said that China supports the formulation of an action plan for the APEC Putrajaya Vision 2040 that would set out specific programs for inclusive growth.

The vision identified inclusive growth as one of the three economic drivers for the next two decades. More opportunities will emerge for micro, small and medium-sized enterprises, and women to contribute to and benefit from economic growth, further tapping into the region's growth potential, he said.

Wang made the remarks at a seminar in Tianjin on advancing economic inclusion through trade and investment in the Asia-Pacific region.

Rodrigo Yanez Benitez, vice-minister for

trade of Chile's Ministry of Foreign Affairs, said the crisis triggered by the COVID-19 pandemic has made the challenges of inclusive growth more urgent than ever. "We need to direct our efforts to promoting inclusive trade policies that can enable a swift and sustainable economic recovery, and to mitigate these effects so that the pandemic does not limit entrepreneurship, innovation and women's economic empowerment, among many others," he said.

As the global economy still faces many uncertainties such as unilateralism, the Chilean official urged APEC members to remain true to their fundamental belief that regional cooperation, open markets, integration, innovation and inclusive, secure and sustainable growth are key for regional development.

Source: *China Daily*



INTEGRATION KEY TO ASIA'S SUSTAINED ECONOMIC RECOVERY

The Asian economy is projected to sustain recovery, and its annual growth rate may exceed 6.5 percent this year, as integration in regional trade strengthens.

The Asian economy is projected to sustain recovery, and its annual growth rate may exceed 6.5 percent this year, as integration in regional trade strengthens.

The global spotlight is once again on Boao, with political and business heavyweights around the world discussing Asia's power in improving global governance at an annual gathering in the Chinese coastal town.

At the opening ceremony of the Boao Forum for Asia (BFA) Annual Conference 2021, Chinese President Xi Jinping delivered a keynote speech, sharing inspiring views on how the global community can pull together through adversity.

Similarly, leaders and observers worldwide have said that with openness, solidarity and a commitment to a shared future, the world will ride out the COVID-19 pandemic and address fundamental challenges of the time to make the planet safer and growth more sustainable.

The COVID-19 pandemic will be the main factor directly affecting the economic activities in Asia, but the value chain is converging to China, thanks to the advanced regional integration of trade in goods and services, according to the flagship report of the Boao Forum for Asia Annual Conference 2021.

Visit us online:
btianjin.cn/20210604

The research found that the trade reliance among Asian economies remains high, and despite the impact of the pandemic, China and members of the Association of Southeast Asian Nations have consolidated the central position of trade in goods in Asia.

The report said that 18 of the top 22 products of Asian trade in parts and components are manufactured in China.

In addition, increasing service trade links, tourism interdependence and growing digital trade will foster regional economic integration, said researchers at the event, which is ongoing this week after 2020's absence due to the virus.

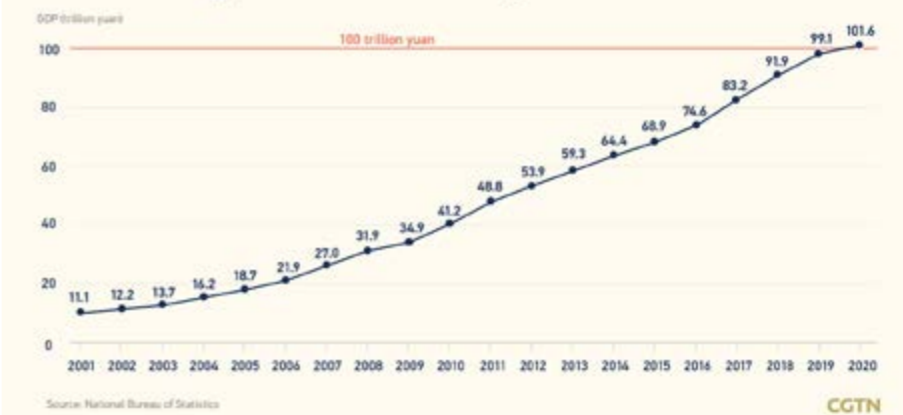
Asian economies will remain an "anchor" for multilateralism and play a key role in bolstering pandemic control, keeping industry and supply chains efficient and stable, and promoting trade and investment, said Li Baodong, secretary-general of the Boao Forum for Asia.

Zhang Yuyan, director of the Chinese Academy of Social Sciences' Institute of World Economics and Politics, said that the entry into force and implementation of the Regional Comprehensive Economic Partnership will bring positive new factors to Asia's economy through trade and investment.

However, potential downside risks in Asia include deterioration of banks' asset quality and the rising debt level, because of previous massive fiscal and monetary stimulus moves. In addition, it may be difficult to fundamentally improve the external environment for Asia's economy in the short term, said Zhang.

Another report released during the conference said that more than 60 percent

China's GDP grows ninefold in 20 years



of surveyed business owners were optimistic about Asia's economic recovery, and strong anti-pandemic measures and regional integration are expected to be the primary drivers of Asia's economic recovery in the coming year.

In particular, new regional cooperation initiatives, as well as effective pandemic control and economic revival in some Asian economies, will also play a key role in boosting regional growth, said the report compiled by the Boao Forum for Asia Academy, the Central Asia Regional Economic Cooperation Institute and Deloitte China.

In Asia, China is seen as one of the fast-growing regions, as 98 percent of entrepreneurs said they are optimistic about China's economic recovery in terms of GDP growth, according to the report.

"Specifically, businesses believe expansion and upgrading of the consumer market as well as technological innovation will mainly drive China's sustainable growth, which will also help boost the whole regional economy and contribute to

global economic development," said Yang Ying, vice-president of Deloitte China.

"China's steady economic recovery will also boost the economic development of countries and regions involved in the Belt and Road Initiative," she said.

Research has also indicated that the BRI showed strong resilience and vitality last year, with projects continuing to advance, cooperation yielding much fruit, and trade and investment continuing to grow in spite of headwinds.

Allan Gabor, president of Merck China, which has joined the forum, took a rosy view of China's future development, saying the German conglomerate has seen rising growth opportunities in China's move toward a high-tech and innovation-driven nation.

With the Chinese government's intensified efforts to drive digitalization during the country's 14th Five-Year Plan (2021-25) period, it is the right time to further invest in China's vast domestic market, Gabor said. **B**



博鳌亚洲论坛：亚洲将成为全球可持续复苏的重要引擎

4月18日上午，博鳌亚洲论坛2021年年会举行首场新闻发布会，正式发布两份备受关注的年度旗舰报告——《亚洲经济前景及一体化进程》和《可持续发展的亚洲与世界》。报告认为，今年亚洲经济将出现恢复性增长，经济增速有望达到6.5%以上，亚洲将成为全球可持续复苏的重要引擎。《亚洲经济前景及一体化进程》报告指出，受疫情影响，亚洲经济增速大幅波动，但总体表现明显好于世界其他地区。作为亚洲最大经济体，2020年中国经济领跑亚洲，实现了2.3%的增长。亚洲在加强疫情防控、保持产业链供应链畅通稳定、促进贸易与投资方面发挥着重要的作用，是多边主义的稳定器。其中，中国发挥了中流砥柱的作用。报告预测2021年亚洲经济将出现恢复性增长，增速有望达到6.5%以上。相对较好的经济表现，将使亚洲经济总量占世界经济总量的比重进一步提升。



NATION URGED TO STRENGTHEN PIG BREEDING INDUSTRY

China, the world's biggest pork producer and consumer, has imported pork and pigs for years to meet domestic demand. According to the United States Department of Agriculture, in 2019, global pork consumption reached 100 million metric tons, with China taking some 49% of this total.

However, due to the onset of African swine fever in 2019 and the pandemic last year, pork consumption in China has fallen, in tandem with rising prices.

Shi Yan, founder of the Shared Harvest Organic Farm in Beijing, who is a specialist on agricultural and rural development, said, "Domestic pig production has been affected because of some import obstacles, which have caused pork prices to rise.

However, few people pause to consider where their pork comes from, and even

fewer are aware that to meet growing demand, the country imports boar semen and pigs for breeding.

Some 90% of the pork on dining tables in China has overseas origins.

China imported several thousand breeding pigs to boost pork supplies across the country. On March 14, a chartered plane carrying 985 such animals arrived in Chengdu, Sichuan province.

According to a source, the pigs were the first shipment of a record number of

2,400 breeding pigs imported from the United States by a livestock company owned by Chinese agribusiness giant Zhengbang Group.

The arrivals are undergoing a 45-day quarantine and are expected to produce another 20,000 breeding pigs and 650,000 pigs for sale annually in the province.

On March 23, a chartered plane carrying 1,066 breeding pigs arrived in Xiamen, Fujian province, from Denmark- the first batch of 3,216 animals supplied by the

Danish Genetics company.

The country mainly imports these pigs from Denmark, the US, Canada and the United Kingdom.

With such imports rising, the industry in China faces challenges resulting from a shortage of capital, a long profit cycle and technological problems.

According to the latest national animal and poultry genetic resources list published last year, China is now home to 83 breeds of pig. The nation used to have more breeds, but many have become extinct and 25 species are now endangered.

Liu Yonghao, chairman of New Hope Group, one of the country's biggest pork breeders, said problems being experienced include an incomplete industrial chain, outdated technology and the threat of disease.

Experts and company heads have suggested that China needs to grasp the core technologies required for breeding pigs and strengthen the development of animals bred locally, reducing reliance on imports.

Wu Zhenfang, director of the National Engineering Research Centre for Breeding Swine Industry, said local pig breeds should be protected regardless of whether they are popular on the market, as each breed has its own advantages.

Wu, who is also a professor of animal science specializing in molecular genetics and breeding at South China Agricultural University, said that regional pig breeds should be protected for their biological diversity and genetic resources.

Although China has imported more breeding pigs in recent years, this has not always been the case.

Wu said an average of about 6,000 such animals were imported each year from 2015 to 2018 before African swine fever emerged in the country. He added that this figure was not that high, considering that the country slaughtered 600 million pigs annually.

As pig prices soared, new breeding companies and those that developed too quickly faced a shortage of animals, and the quickest way to obtain high-quality



pigs for reproduction purposes was to buy from the home and overseas markets, Wu said.

Domestic pig breeding companies need to be aware that there is a gap between themselves and their foreign counterparts regarding the level of technology being used, Wu added.

Chinese pig farming companies are mainly involved in breed selection and reproduction, but lack incentive to cultivate new breeds, according to Wu.

He suggested that the government increase investment in pig breeding technology to encourage innovation among companies.

With the central government placing more emphasis on food safety and sustainable agriculture, local authorities and companies have taken steps to overcome their difficulties.

In April last year, work began in the district on a 183,000-square-metre production base for breeding pigs, with total investment of 247 million yuan. The base was put into operation in December.

With an annual output of 60,000 pigs, the base has adopted a low-carbon model for the research and development of new breeding animals, with help from several agricultural science institutions.

In Guangdong province, the authorities published a document recently, stating that they would step up protection of genetic animal and poultry resources, especially lean breeds of pigs.

In 2018, a 50 million yuan project was launched in Guangdong to protect local livestock and poultry. The project is expected to be completed in June.

In Hubei province, the country's first high-end pig breeding demonstration farm has been established. It will use clone technology to safeguard endangered breeds in certain areas.

Although the central government and companies have been working to ensure that the pig farming industry meets domestic demand, there have been suggestions that other improvements may be needed.

Shi, the agriculture and rural development specialist, said reducing food waste can play a crucial role in sustainable agriculture. □

国家大力扶持养猪业

中国是世界上最大的猪肉生产和消费国，猪肉需求占全球的一半，每年猪肉需求量在 5600 ~ 5800 万吨。然而，由于 2019 年非洲猪瘟的爆发和 2020 年的疫情，中国猪肉消费量下降，价格上涨，进口量也相应减少。2020 年后，在全国防控的影响下，生猪消费的下滑可以说是席卷全国！目前生猪价格的下跌也在一定程度上受到了这一防控行动的影响。本文为您介绍在国家政策的大力扶持下，中国养猪业的发展现状和优惠政策。

Visit us online:
btianjin.cn/20210605



China builds world's LARGEST 5G NETWORK

China has preliminarily built the world's largest 5G network, with 260 million 5G mobile connections, according to Liu Liehong, vice-minister of Industry and Information Technology.

Visit us online:
btianjin.cn/20210606

5G smartphones are expected to account for more than 80 percent of overall smartphone shipments in China in the second half of this year.

Liu said in March that 5G smartphones already accounted for more than 76 percent of overall smartphone shipments in China, where a total of 36.09 million phones were shipped, increasing 65.9 percent year-on-year, with 41 newly-released models, up 32.3 percent from a year earlier.

China's phone market boomed in the first quarter of this year compared with the big setback caused by the COVID-19 pandemic during the same period last year, with phone shipments reaching 97.97 million units, up 100.1 percent from then.

The ministry is also working hard to reduce the digital divide between urban and rural areas by encouraging telecom companies to build base stations and optical networks for relatively poor areas.

2.6 亿：中国建成全球规模最大的 5G 移动网络

工业和信息化部表示，“十三五”以来，我国建成了全球规模最大的信息通信网络，光纤宽带用户占比从 2015 年底的 56% 提升至 94%，4G 基站规模占全球总量的一半以上。此外，中国初步建成全球最大规模的 5G 移动网络，5G 网络覆盖所有地级市，手机终端连接数达 2.6 亿。根据国际机构的数据，我国移动网络速率在全球 139 个国家和地区中排名第 4 位，移动通信用户月均支出远低于全球平均水平。目前，我国固定宽带和移动网络端到端用户体验速率较五年前增长约 7 倍。

Telecom companies have worked hard to overcome the impact of the COVID-19 epidemic and accelerated the construction of 5G networks since 5G was commercialized more than a year ago, and the country has established the world's largest 5G mobile network, Liu said.

As of the end of February, 792,000 5G base stations had been built, 5G standalone networks covered all prefecture-level cities, and the number of 5G terminal connections had reached 260 million, laying a solid foundation for the promotion of 5G applications.

China's 4G network base stations accounted for half of the world's total, data from the MIIT showed.

The next-generation network will profoundly change daily life and work style in personal consumption and social interaction, including entertainment, healthcare and urban governance.

Compared with the consumer segment, the 5G model for business is yet to be commercialized, since it requires feasible technology, as well as practical ways for enterprises to save costs and enhance efficiency, industry analysts said.

China aims to complete the construction of the 5G network during the 14th Five-Year Plan (2021-25) period, when considerable progress will be made in network speed and coverage.

In an action plan released in March, the MIIT said that China will strive to complete construction of "dual-gigabit" networks that feature both wired and wireless gigabit broadband by 2023. This infrastructure will basically cover Chinese urban areas and townships, propelling the nation's core competitiveness in innovations.

China has taken the lead in the world's 5G network rollout. As a 5G technology bellwether, Chinese tech giant, Huawei, has made further progress, saying it will launch its 6G networks in 2030 which will be 50 times faster than 5G. The company has also taken the lead in 6G research and development.

In the first three quarters of 2020, Huawei's market share topped the global 5G communications equipment market and reached 32.8 percent of world's total, according to Dell'Oro, a market research firm.

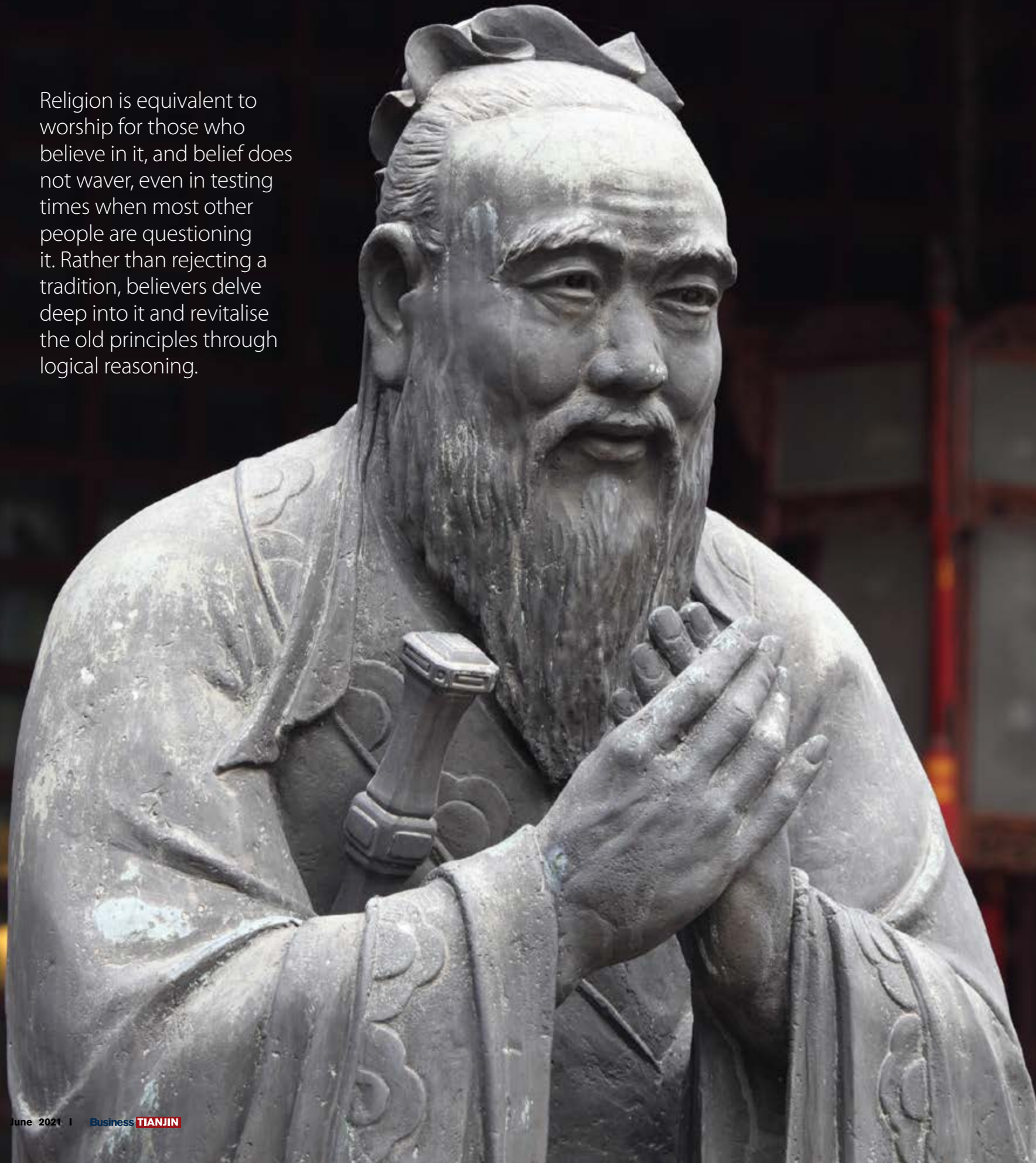
"We think 6G will be on the market by around 2030, but we don't really know what 6G is yet. Our industry expects to launch something that will contribute to businesses and consumers by around 2030, just like we have done for 4G and 5G," said the company's rotating chairman, Eric Xu.

The executive noted that Huawei is currently working to define the main specifications of 6G technology, adding that the company may release a 6G white paper soon. "We are working with other players in the industry to define what 6G actually is. Maybe in the near future, we will be launching our 6G white paper. We want to discuss with businesses and consumers about what 6G will look like. Driven by our vision and the possible definition of 6G, we are also researching basic science and cutting-edge technologies, aiming to realize the 6G that we define together."

B



Religion is equivalent to worship for those who believe in it, and belief does not waver, even in testing times when most other people are questioning it. Rather than rejecting a tradition, believers delve deep into it and revitalise the old principles through logical reasoning.



CONFUCIUS

One of the most learned philosophers of ancient China, this figure is considered to be a subject in himself, and many disciples follow his thoughts.

A DIFFICULT CHILDHOOD

According to available resources, he was born on 28th September, 551 BC, at Zou in the Lu state, the present-day Qufu in the Shandong Province. His ancestors originally belonged to the Song group who migrated to Lu, and he was the descendant of the kings of the Shang dynasty.

His father, Kong, a soldier in the Lu military, divorced his first wife. Yan Zhang Zai was his father's second wife. He lost his father in 548 BC, when he was just three, and his mother raised him under terrible poverty-stricken conditions.

His family status was below that of nobility but above that of peasants in the class structure then prevalent in China. People of this class tried to gain fortune and recognition according to their merits and not their social standing.

Though not much is known, Lao Dan and the Daoist Master are said to have taught him, Cheng Dong and Xiang being his sources of learning music.

His everyday struggles forced him to take jobs as a bookkeeper, a clerk, and even a cowherd, yet these experiences did not turn him into a bitter person. He showed extraordinary learning prowess, and the difficulties he faced proved to be the catalysts in turning him into a profound philosopher.

THE TURNING POINT OF HIS LIFE

His mother died when he was 23, and according to the customs of those times, he had to spend three years in mourning. Rather than sitting back and complaining about his misfortune, he turned these solitary years into an opportunity to study the old laws of morality, the philosophy deeply embedded in him, and think about how to rekindle people's faith in them as a solution to the social and political problems.

He studied ancient philosophy, social traditions

and laws, learning how they came into being, and how they could reform someone by guiding them through their duties, and he made these duties the pivot of all his activities. He developed a deep respect for the things he learned and began to lead by example to live a life based on the old principles.

The strength of his character began to show, and his followers started to believe in his teachings. The number of his disciples increased, and his philosophy started being accepted among middle-aged men holding critical public posts. He taught that honour was supreme over everything else, and that everyone should model their lives based on righteousness, dignity and integrity.

He travelled to different states to propagate his philosophy, which was well-received in some places, but some refused to accept it. He presented himself as a conveyor of ancient laws and not an innovator. Rather than instructing people to follow the behavioural code as individuals and as a society as a whole, he appealed to them to do so.

His philosophy, dedication and accomplishments saddened by the violence and the widespread immorality, he became deeply inspired by the teachings of the Zhou dynasty's sages, and widely propagated them for the betterment of present and future generations. He considered himself more of a reformer than a teacher. His teachings resonated in the legendary "100 schools of thought" that flourished from the 6th century BC up to 221 BC.

Around 519 BC, in his 30s, he took up teaching as his career. He was a pioneer in many ways, being the first teacher in China who tried to make education available for all. His disciples later compiled his teachings into a book called 'Analects' or Lunyu. His principles emphasise the following five virtues:



“万世师表”之“儒学”创始人
孔子的传奇一生

孔子（公元前 551 年 9 月 28 日~公元前 479 年 4 月 11 日），子姓·孔氏·名丘·字仲尼·祖籍宋国栗邑（今河南夏邑）·鲁国陬邑人（今山东曲阜）。孔子是中国古代著名的思想家、教育家·他开创了私人讲学的风气·是儒家学派创始人。孔子是中国历史上第一个伟大的教育家。他总结积累了许多有益的教育理念和教学方法·比如他提倡“有教无类”·注重“因材施教”·“不愤不启·不悱不发”等等一系列行之有效的教学方法。他对保存古代文献也作出了巨大贡献：《春秋》的编撰·开创了私人修史的先例·这在中国历史上具有创造性贡献。孔子对中国古代思想史、文化史和教育史所作的卓越贡献·奠定了他的“万世师表”的“文圣”地位·顺理成章成为封建社会儒家学说的代言人。

- **Ren**, meaning humanity and selflessness
- **Yi**, or righteousness
- **Li**, or proper moral conduct
- **Zhi**, or knowledge
- **Xi**, or loyalty

He is credited with authoring and editing the Five Classics and many other archaic Chinese texts. The Han dynasty adopted his philosophy, and the Five Classics was incorporated into state-funded education as part of the syllabus.

Besides working towards educating the poor and rich alike, he also advocated for many changes in the education system of those times. He upheld the supremacy of character over birth, and set up training programmes for the six arts: archery, rites, arithmetic, music, charioting and calligraphy, notwithstanding social status.

His concept of "Meritocracy", or importance of merit over hierarchy, led to the commencement of the Imperial Examinations' system in China. Anyone who passed the examination was entitled to a government job, irrespective of his social background. These ideas were adopted even after two millennia when the British ruled India and other parts of the world.

His emphasis on social harmony forms the structural base of Chinese society even to this day. He emphasised that respect for each other, whether between siblings, youngers and elders or husband and wife, should be mutual and reciprocal.

His philosophy on politics was a path breaker in the history of China. It said that people should trust their rulers, and the rulers, in turn, should justify this trust by their actions and work. According to him, the government could accomplish the purpose of great harmony by:

- gaining the confidence of the people in their rulers by working towards their upliftment,
- assuring adequacy of food,
- assuring the competency of the military force of the country.

His ideas were considered revolutionary

and quite ahead of their times, and some emperors tried to suppress them by burning his books. Still, ultimately, his teachings prevailed and later came to be adopted as the state religion.

In his late 40s, he joined politics and became the governor of the Lu state town. Then he served as a public works minister before being appointed as the Minister of Crime for the state of Lu. Dissatisfied by his efforts to restore the state's power to the duke and establish a unified government, he left the state in 497 BC. He passed away in 479 BC at the age of 73.

CONFUCIUS, AS WE KNOW HIM.

Confucius, or the Father of Confucianism, played a significant role in history. Confucius's teachings touched a chord with the people of China and those of Japan, Vietnam and Korea, and are applicable and revered even today. His teachings led to the development of Neo-Confucianism, or a rationalised version of Confucianism, that continued to influence China for six centuries. It was developed by a scholar, Zhu Xi, who streamlined Confucius's doctrines into Shisu, or the Four Books.

CONCLUSION

The Great Analects containing Confucius's quotes and his conversations with his disciples are a divine subject to be studied and absorbed. Numerous cultures across the globe adopted his doctrines, which showed them a virtuous way of living. While the Chinese celebrate ceremonies in his memory as their tradition, Korea celebrates the anniversaries of his birth and death in a ceremony called Seokjeon Daeje.

He is considered not only a pioneer in the field of education, or a philosopher and teacher, but a legend, a God-like figure whose legacy continues to enrich the lives of generations by enabling them to live a balanced life through his teachings of moderation. **B**

Visit us online:
btianjin.cn/20210607

TRANSIT ORIENTED DEVELOPMENT

The great economic story of China over the past several decades is common to people living in or watching the country. The economy grew, people became wealthy, many workers left the countryside for jobs in urban areas, and cities boomed along with the economy. China's urbanization rate has passed fifty percent, and urban planners hope this creates an opportunity for China to build greener and more efficient cities. If the cities are indeed to deliver on this promise, one concept, Transit Oriented Development (TOD), will need to be part of the story.





By Michael Hart

Michael Hart is the Managing Director of Griffin Business Management www.griffinbiz.com a real estate related investment and consulting firm with offices in Tianjin. He can be reached at Michael.Hart@GriffinBiz.com

WHAT IS TRANSIT ORIENTED DEVELOPMENT?

Transit Oriented Development (TOD), is a planning concept with transit as its base, but with a few other key elements including:

- compact or dense development
- mixed uses
- walkable neighbourhoods

The transit element could be a major transit hub like a train or bus station, or it could simply mean a development with a nearby bus stop or subway station. And the mixed use could mean simply a mix of residential and commercial property or it could also include entertainment, healthcare and education.

WHAT ARE THE BENEFITS OF TOD?

Another way people describe TOD development simply is "work, live,

play or work, live, shop, and play." This captures the full range of the benefits and options that come from living in a mixed-use neighbourhood centred on TOD. The simple phrase is meant to show TOD neighbourhoods are vibrant, and convenient. Urban planners often say TOD projects are also safer and residents are healthier too. Why is that?

The safety aspect is similar to those mentioned by author Jane Jacobs in her push for vibrant neighbourhoods; put simply, busy neighbourhoods that are built on a human scale are full of people who will police the neighbourhood themselves, and the constant presence of people from morning to night creates a shared sense of community that people will work to preserve.

And because TOD developments are walkable, residents have the dual benefit of being further from car exhausts and getting more exercise

in the normal course of walking to the transit hub or around their neighbourhoods.

WHO SHOULD LIVE IN A TOD DEVELOPMENT?

TOD neighbourhoods are actually attractive to a whole range of people. It's easy to imagine that working-age people will appreciate being able to walk to work or walk to a subway or train station to quickly head to work. But these neighbourhoods are also great for retired people, because they have quick access to transport, while those with young families love the vibrant and walkable neighbourhoods.

HOW IS TOD DIFFERENT FROM OTHER TYPES OF DEVELOPMENT?

A developer of a commercial real estate project is going to be thinking about who their customer is or how

Binhai railway station is located. What a lot of people don't know is that it has a long-term master plan that puts transit at its core. In addition to the existing railway station and nearby bus station, the design calls for four subway lines to pass through the peninsula. These will be phased in over time, but when it comes to fruition, it will be all of the things good TOD calls for. It already has transit and it will get more, it has mixed uses and will get more of those too. In addition to its existing office, hotel, education and entertainment uses, it will soon get residential development with multiple apartments on sale there now. The development there is dense and walkable, but it will only get denser and more vibrant.

SINO-SINGAPORE ECO CITY

Tianjin's Sino-Singapore Eco City, is probably better known, but also probably not appreciated for its TOD

credentials. The area started with more residential development and is now adding in more commercial uses. It also has transit at its core, with a light rail line currently under construction. The whole area is designed around multiple neighbourhoods or clusters, each with a light rail stop at its centre. This will become more apparent once the line starts operating. One fun fact is that Yujiapu and the Eco City will eventually be connected by one of the subway or light rail lines that serve as a key transit element for each.

If you don't think transit is important for development, observe the huge amount of subway construction taking place around the city. The government has spent years and vast sums of money to put this mass transit infrastructure into the city. It is much cheaper and easier to plan it in from the beginning like both Yujiapu and the Eco City have done.

CONCLUSION

China's economic growth has created the opportunity for citizens to grow wealthy and cities to grow larger. Transit Oriented Design is bringing benefits that include vibrancy, health, safety and strength to those people and the places they live. **B**

公共交通引导开发

中国过去几十年的伟大经济发展历程，对于生活在这个国家的，或见证了个国家发展的人们都是非常合理的。经济增长，人民致富，许多工人离开农村到城市地区工作，城市也随着经济蓬勃发展。中国的城市化率已经超过 50%，城市规划者希望中国以后的建设更绿色、更高效，而如果要兑现这一承诺，则需要一个概念，即 TOD，Transit-Oriented Development 的缩写，中文通常译为“公共交通引导开发”。一句话解释即为以（包括铁路与巴士的）公交站点及线路走廊为基础，进行与交通节点功能融合的土地开发的实践。

Visit us online: btianjin.cn/20210608

CHINA ISSUES SECOND DRAFT OF PERSONAL INFORMATION PROTECTION LAW

China published the second version of its draft Personal Information Protection Law (PIPL) recently to seek public comments until May 28, 2021. Most of the articles of the previous draft PIPL have been maintained in this second draft (Second Draft) but there are important modifications that were made to address the new challenges to personal information protection. Here, we summarize the highlights in the Second Draft:

1. PERSONAL INFORMATION PROCESSING PRINCIPLE AND RULES

The Second Draft PIPL further clarified and detailed the principles and rules for the processing of personal information:

(1) New Processing Principles.

The Second Draft clarified the principle of "data minimization" for processing of personal information. It also stated that the processor of personal information (Data Processor) must use the method that will minimize the impact on the rights and interests of the subject of personal information (Data Subject). It also added a new principle, i.e. the principle of "accuracy", which requires that the Data Processor shall ensure the quality of the personal information and avoid causing adverse implications to personal rights due to inaccurate or incomplete personal information.

(2) New Lawful Processing Grounds.

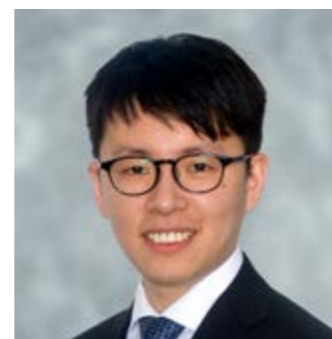


Manuel Torres
Managing Partner Garrigues China

In the previous PIPL draft, a Data Processor may process the personal information based on one of the following lawful grounds:

- (i) with the consent of Data Subjects;
- (ii) for concluding or performing the contract to which the Data Subject is party;
- (iii) for performance of legal duties or legal obligations;
- (iv) for taking responsive measures to public health emergency, or to protect life, health and property of the natural person in emergency situations;
- (v) for conducting news reports, media supervision or other activities for the public interest, within reasonable extent;
- (vi) other situations as provided by the laws and administrative regulations.

The Second Draft has added another lawful processing ground, i.e. a Data Processor may process personal information disclosed to the public



Dun Zhang
Senior Associate Garrigues China

within a reasonable extent. However, such lawful ground allows only processing for the purposes under which the personal information is disclosed to the public. In the case where the processing goes beyond such purpose and may cause material implication to the Data Subject, the Data Processor will have to acquire consent.

In the meantime, the Second Draft emphasizes the importance of the consent of the Data Subjects. In particular, it requires that such consent is necessary for disclosure to the public of personal images and identification information collected by image collection and identification devices installed in public places. Furthermore, the Data Processor is also required to provide a convenient way for Data Subjects to withdraw consent.

(3) New Rules for the Special Category of Personal Information.

The Second Draft clarifies that the Data Processor must obtain the consent of a minor's parents or other

guardian to process the personal information of the minor, regardless of whether the Data Processor knows or should know that it is the personal information of a minor. It also adds that the right to the personal information of a deceased person may be exercised by near relatives of such deceased person.

(4) Standard Contract Clauses for Cross-Border Data Transfer.

The Cyberspace Administration of China (CAC) will provide a standard contract for the international transfer of personal information between a Data Processor and the offshore recipient of personal information, which may enable the Data Processor to transfer relevant personal information to recipients outside of China.

(5) Compliance Audit.

It is added that the Data Processor shall have the obligation to perform regular compliance audits.

2. ENHANCED DATA PROTECTION OBLIGATIONS FOR MEGA INTERNET PLATFORMS

The Second Draft specifically enhances regulatory measures over internet platforms, which requires that the Data Processors that provide basic online platform services to a huge number of users and have complex business modes shall perform the following additional obligations:

- (1) set up an external independent supervisory board to supervise personal data processing;
- (2) stop providing services to the providers of products or service that have seriously violated laws and regulations in processing personal information; and
- (3) publish periodic social responsibility reports.

We assume that relevant implementation regulations will be issued after the PIPL to provide the criteria for the above "Internet Platforms" and clarify the details of the obligations (e.g. the qualifications of the members of supervisory boards, necessary content, and frequency of social responsibility reports).

3. CYBERSPACE ADMINISTRATION: THE LEADING DATA PROTECTION AUTHORITY

It is further explained in the Second Draft that the CAC shall be the authority to lead and coordinate personal information protection affairs. So far, the CAC, communication authority



and public security authority (i.e. cyber police force) have been enforcing the personal information protection-related laws within their respective functions. Therefore, the coordination function of the CAC may avoid the chaos and overlapping of different authorities in future law enforcement.

4. DATA RIGHTS INFRINGEMENT - SHIFT OF THE BURDEN OF PROOF

The Second Draft has also changed the burden of proof for the parties in civil legal action against personal data infringement. According to the new rules, in the event of any damages caused in the processing of personal information, the Data Processor will be liable for a tort and the relevant compensation if it could not prove that it is not at fault in data processing activities. The compensation will be decided based on the damages suffered by the Data Subject or the benefit obtained by the Data Processor.

According to the legislation plan of the Chinese legislative authority, the PIPL is expected to be enacted in 2021. It implies that the Chinese lawmakers will perform a final review and pass the bill into law in a couple of months. Taking into account the comprehensiveness and the broad

scope of application, the PIPL will significantly change the compliance framework of Chinese companies and even foreign companies that process personal information of natural persons in the Chinese territory in their business activities. We recommend our clients to consider the imminent legal changes to be introduced by the PIPL in reviewing and updating the current data protection compliance program. Garrigues will follow the legislation process closely and share with you the latest developments. **B**

《中华人民共和国个人信息保护法（草案二次审议稿）》公开征求意见

2020年10月21日·经第十三届全国人大常委会第二十二次会议审议后·《中华人民共和国个人信息保护法（草案）》（以下简称“《一审稿》”）全文正式在中国人大网公布·并向社会征求意见。2021年4月29日·《中华人民共和国个人信息保护法（草案二次审议稿）》（以下简称“《二审稿》”）在全国人大常委会会议审议后再次面向社会公布并征求意见至2021年5月28日。至此·个人信息保护法的立法已步入最后冲刺阶段·这意味着我国第一部个人信息保护专门法律将很快正式面世·公民的个人信息保护将拥有更加完善、全面、系统的法律保护体系。本文将全面梳理和总结《二审稿》的重点法律要求和内容·同时针对《二审稿》相较于《一审稿》的主要修改内容进行说明。

Visit us online:
btianjin.cn/20210609

ECONOMIC RESILIENCE BACKS AUTO INDUSTRY

China's strong economic resilience is expected to lend support for the automobile industry, experts said.

According to the data released by the China Association of Automobile Manufacturers, carmakers in China churned out more than 2.23 million cars in April, up 6.3 percent on a yearly basis. Meanwhile, the number of cars sold increased 8.6 percent on a yearly basis to over 2.25 million in April.

Nearly 151,000 made-in-China vehicles were exported in April, a record high and 1.1 times the data collected in the same period a year ago. The figure was a 13.7 percent jump over the exports in March.

More than 1.7 million passenger cars were sold in April, up 10.8 percent year-on-year. The number of Chinese brand passenger cars sold last month jumped 34.8 percent year-on-year to 719,000, accounting for 42.2 percent of all the passenger vehicles sold in April. The market share of Chinese carmakers increased 7.5 percentage points from a year earlier, the CAAM said.



Up to 206,000 new energy vehicles were sold in the past month, which was 1.8 times more than the number in April a year ago.

But it should be noted that the number of NEVs sold in April contracted 8.7 percent on a monthly

basis. The total number of all the cars manufactured and sold in China during April was respectively down by 9.3 percent and 10.8 percent on a monthly basis.

Source: China Daily

CHINA CRACKING DOWN ON US\$120B TUTORING INDUSTRY TO EASE PRESSURE ON KIDS

China is framing tough new rules to clamp down on a booming private tutoring industry, aiming both to ease pressure on schoolchildren and boost the country's birth rate by lowering family living costs, sources told Reuters.

The clampdown will also have the effect of cooling China's cutthroat tutoring market for kindergarten through to the 12th grade, or K-12 pupils, that has grown exponentially in recent years to around US\$120 billion.

At least one major company providing tutoring services has put a billion-dollar private fundraising round on ice amid increasing scrutiny from Beijing and looming industry uncertainty, according to three separate sources.

A source said the draft rules could be unveiled as early as by end-June.

Under the planned rules, on-campus academic tutoring classes will be banned, as will both on and off-campus tutoring during weekends, two of the people said. Regulators will also clamp



down on off-campus tutoring, in particular for English and math, they added, restricting class times on weekdays.

More than 75 percent of K-12 students attended after-school tutoring classes in 2016, according to the most recent figures from the Chinese Society of Education, and

anecdotal evidence suggests that percentage has risen.

As well as protecting sleep-deprived students, Beijing sees the changes as a financial incentive for couples to have more children as it seeks to shore up a rapidly declining birth rate, the sources said.

Source: The Business Times

MONG KOK PROJECT CO-DEVELOPED BY URBAN RENEWAL AUTHORITY ALL BUT SELLS OUT AMID HOME PRICE REBOUND FEARS

About 107 units out of the 117 on offer at the L Living 23 project in Mong Kok were sold by mid-May.

The project was developed by Hong Kong company Yau Lee Holdings and the Urban Renewal Authority. The 27-storey building is located about a 10-minute walk from the Mong Kok MTR station.

"It is not a surprise that the sales at L Living 23 are this good. Potential buyers are a bit worried that home prices will rebound too fast and they will miss the chance to acquire a cheaper home," said Derek Chan, head of research at Ricacorp Properties.

Hong Kong's lived-in home prices advanced by 0.8 percent in March to 388.3, a 20-month high, on a price index for lived-in homes compiled by the Rating and Valuation Department. This came as buyers once again became bullish about the outlook for the city's property market. Historically high home prices could be seen as early as the



middle of this year, while they could jump by 10 percent for the whole of 2021, according to Ricacorp.

"People flock to projects with attractive prices," Chan said. About 2,500 people—21 bids for each available flat—put down money to register their interest in the units, which range in size from 276 sq ft to 465 sq ft. They are priced between HK\$4.65 million and HK\$12.62 million. This translates to an average price

of HK\$20,500 per square foot, below the average prices of some new projects in the neighbourhood.

Sino-Ocean Group priced 30 units at its Uptify project in Mong Kok at HK\$22,544 per square foot in April, while One Soho, which has been jointly developed by Sino Land, Chuang's Consortium and the Urban Renewal Authority, were offered at HK\$21,538 per sq ft.

Source: South China Morning Post

ALIBABA POSTS FIRST QUARTERLY LOSS IN NINE YEARS AFTER US\$2.8 BILLION ANTITRUST FINE



Alibaba Group Holding Limited swung to a loss in its final quarter after swallowing a record fine by China's antitrust regulators but reported sales that surpassed forecasts as retail consumption in its home market grew with China's recovery from the coronavirus pandemic.

The company reported a loss of 7.65 billion yuan, after accounting for 18.2 billion yuan in fines to the State Administration for Market Regulation

(SAMR). Sales jumped 64 percent to 187.4 billion yuan for the three months ended March, in line with analysts' estimates.

Full-year revenue rose 41 percent to 717.3 billion yuan.

The company, which owns this newspaper, had projected full-year revenue to jump 82 percent to a record 930 billion yuan, as consumption in its home market mostly recovered from the coronavirus pandemic. The strong results propelled Hangzhou-based Alibaba, which operates e-payment services, cloud computing and the world's largest online shopping platforms, to its most profitable year since its establishment

21 years ago in the apartment of former English teacher, Jack Ma.

Alibaba chairman and chief executive, Daniel Zhang Yong, was keen to play up growth in consumers amid the pandemic.

"We have gone through all kinds of challenges, including COVID-19, fierce competition, as well as the anti-monopoly investigation," Zhang said in an earnings call with analysts, noting that the company reached the milestone of one billion annual active customers. "We plan to invest all of our incremental profits in the coming year into core strategic areas such as technology innovation, support for merchants to lower their operating costs, user acquisition and experience enhancement."

Source: China Daily

XIAOMI SEES BRIGHT OVERSEAS FUTURE AFTER US BLACKLIST REMOVAL



Chinese smartphone maker Xiaomi Corp's removal from a United States Defense Department blacklist is further indication that the US government sanctions on Chinese companies are unwarranted, experts said.

"The removal indicates that restrictions imposed by the US government on Chinese companies do not hold any ground or support," said Wang Peng, an associate professor at the Hillhouse Research Institute of the Renmin University of China in Beijing.

"In the global market, fair market order cannot be disrupted for biased political reasons. Cooperation and win-win results always outweigh differences on the global stage," Wang said.

The comments came as a joint status report filed with a US court said that Xiaomi and the US Department of Defense had agreed to resolve the litigation for listing the enterprise as a "Communist Chinese Military Company".

Earlier this year, Xiaomi and eight other Chinese companies were blacklisted by the US government for suspected links

to the Chinese military, an issue which would have led to its delisting from US exchanges and removal from global benchmark indexes. Xiaomi sued the US Department of Defense and the Department of Treasury in January.

In March, US District Judge Rudolph Contreras put a temporary halt to the restrictions, saying the US move was "arbitrary and capricious" and did not allow the firm its due process rights.

Gao Feng, a spokesman for China's Ministry of Commerce, said that China always believes that removing the sanctions on Chinese companies will benefit China, the US and the rest of the world.

"The blacklist removal has boosted Xiaomi's confidence in further expanding abroad and it will contribute more cost-effective and high-quality electronic products for consumers," said Ding Jihua, an expert on compliance from the China Council for the Promotion of International Trade.

A report from market consultancy Counterpoint showed that in the

first quarter, Xiaomi accounted for 35 percent of the total smartphone market in Spain, surpassing South Korean giant Samsung and US tech giant Apple, which accounted for 34 percent and 14 percent of the market, respectively.

Globally, it has become the third-largest smartphone brand after Samsung and Apple. Xiaomi said its global smartphone shipments rose by 62 percent in the first quarter of this year to 49 million units.



Source: China Daily

FDI SET TO EXPAND AT A STRONG PACE



Foreign direct investment in China is expected to grow at a strong pace this year, thanks to the country's moves to further expand its domestic market and the robust growth of its services sector, said officials and business leaders.

Their remarks came after the Ministry of Commerce said that China's actual use of foreign direct investment surged by 38.6 percent on a yearly basis to 397.07 billion yuan in the first four months of this year.

The FDI value also represents a 30.1 percent increase over the same period in 2019, said Gao Feng, a spokesman for the ministry.

"Though many other countries have resumed production since the second half of last year, their industrial and supply chains are still incapable of competing with China, and the overall use of foreign capital will remain steady this year," said Zhao Ping, deputy head of the research institute of Beijing-based China Council for the Promotion of International Trade.

Supported by GDP growth and strong



performances in manufacturing, services and foreign trade, she said that China, backed by the new "dual circulation" development paradigm, in which the domestic market is the mainstay and the domestic and foreign markets reinforce each other, has emerged as a safe and lucrative market for FDI.

Liang Ming, a researcher at the Chinese Academy of International Trade and Economic Cooperation in Beijing, expects China to attract foreign capital of over \$150 billion this year,

maintaining the positive momentum.

China's move to further open up the services sector in key regions, including Shanghai and Hainan province in late April, will also prompt foreign companies to provide more quality services in the Chinese market, and push domestic players to promote innovation and advance the country's supply-side structural reform, said Liu Tao, a researcher at the institute of market economy at the Development Research Centre of the State Council.

Source: China Daily



自动驾驶的无人机

下一代的无人机将不再需要手工操控，随着科技的发展，自动驾驶无人机将逐渐进入人们的视野。自动驾驶的无人机将缓解许多目前的问题，比如可以应用于农业，用来监测田间作物的健康状况。根据观察到的数据，它将确定哪个地区需要更多的肥料。在大型无人机的帮助下，它将在田地上方喷洒肥料。所有这一切都将在几乎没有人工干预的情况下完成，节省时间和精力。它们甚至可以用来运送披萨给外卖订单的用户。

SELF DRIVEN DRONES

The upcoming generation will be a drone-using generation, and methods of delivery and home security are going to change as autonomous or self-driven drones overtake regular ones. Self-driven drones will be able to ease many concerns related to agriculture, defence and aviation.

Humans have been fascinated with flying since the beginning. Planes and helicopters are the product of that fascination, and the same fascination led to the invention of drones. Drones were invented 50 years ago, but have mainly been used only as remote-controlled toys. Nowadays the drone-based industry is growing, but it is limited as drones need a controller. However,

new technologies are raising the bar day by day, and with the invention of autonomous drones, the drone industry is expected to boom.

HOW DO SELF-DRIVEN DRONES WORK?

The operation of self-driven drones is dependent on automation, the quality of which will determine the workability of these drones.

Self-driven drones are like normal drones in appearance, but instead of remote control commands, they have programmed commands that guide them. Nonetheless, when automated drones are used, they must be monitored from a control room.

Technologies such as AI and machine learning are now being used in drone automation. These new drones are designed to fly between two points within a set route. In an open space, with the use of modern technology, automated drones can do it easily. However, they can't be employed in urban regions until they are trained to deal with buildings, people, birds, and other things. This requires high-quality sensors that are not affected by weather, temperature or other factors.

APPLICATION OF SELF-DRIVEN DRONES

AGRICULTURE

Autonomous drones can be used for monitoring crop health in fields. A drone equipped with the required sensors will fly above a field and calculate observed parameters according to set values. Based on this data, it will determine which region needs more fertilizer, and then a larger drone will spray fertilizer

on the fields. All this will be done with almost no human intervention.

EFFICIENT DELIVERY

Technocrats are claiming that autonomous drones will replace delivery personnel in upcoming decades. It is expected that companies will run drone-based delivery chains. They will pick up an item from the store and drop it at the destination.

UAV'S

UAV stands for unmanned aerial vehicle, something which will have extensive application in the military. The race to develop powerful UAVs is growing day by day. It is the future of warfare, since on the battlefield, automated systems will have an edge over controlled systems with regard to accuracy. For example, if a controlled drone is hacked by an enemy, it could be misused, but a fully automated drone cannot be hacked.

MAINTENANCE WORK

Autonomous drones can be used for inspecting surfaces to find out what maintenance is required. For example, for inspecting an aircraft, a human team needs 6 hours, whereas the same work can be done by automated drones in half an hour. This is not limited to aviation but can be used anywhere, such as for

buildings or in repairing road networks.

CHALLENGES IN MAKING A PERFECT SELF-DRIVEN DRONES

We are still far from making a perfect automated drone that can fly and manoeuvre in urban regions.

The first reason is the sensors. We have to find perfect sensors that work with accuracy without being affected by external conditions. Secondly, IoT, AI and machine learning together are required for perfect autonomous drones. Another big challenge is battery power; for long periods of operation, a battery has to be long-lasting.

CONCLUSION

Self-driven autonomous drones will be important in solving many problems for humanity. We have invented autonomous drones, but their accuracy and workability need to be improved.

With time, challenges regarding power and sensors will be resolved, and these drones will become part of our society.

B

Visit us online:
btianjin.cn/20210610





SEVEN RESOLUTIONS EVERY MARKETER SHOULD STICK TO IN 2021

With the beginning of a new year, we all make several changes in our regimes to improvise our lives. So why not try changing your marketing plan of action to grow your business? There are numerous ways that can be applied to widen your customer circle.

What is the need for these resolutions? How would they help you in the long run? Do you really need to make changes in your strategies? Such questions might pop up in your mind, so this article aims to help you understand the need to modify your business approach.

By becoming more socially active, you can engage more customers and increase your marketing level. As per social media statistics, the social media network will increase by 4.41 billion in 2025. Hence, with expertise in social media, your market could gross millions.

1. GET EXPERTISE IN SOCIAL MEDIA

Since social media platforms are saturated with various options, it is essential for a marketer to become an expert in social networking. You might be a pro on WeChat, Weibo, Instagram and Facebook, but what about Twitter, TikTok, Tumbler, Snapchat, YouTube, and Pinterest?

2. WORK EFFICIENTLY ON DESIGN AND VISUAL CONTENT

The majority of businesses require an increased focus on digital marketing strategies in 2020. Thus, it has become the biggest challenge for marketers to come up with innovative ideas and compete with other businesses using similar digital methods.

When we think about engaging the audience, using high-quality images and eye-captivating visual content becomes a big deal. According to a survey, 70% of companies make sure to invest in visual marketing strategies.

It does not require much effort to improve your design skills, as there are multiple tools such as Adobe and Canva available for your convenience. You can also consider investing in hiring an experienced graphic design team to help you out with your brand's design.

3. WORK ON EXPANDING YOUR CONTENT REPERTOIRE

You might have a good grip on blogs and email newsletters, but attracting new audiences to your website isn't likely with just a typical newsletter presenting only content. It would be better to expand your content collection and consider using items such as videos, podcasts, infographics, or imbedded media.

These will help you in increase the authority of your website and reach a wider audience. This will eventually result in driving traffic to your website and will help you to earn revenue.

4. WIDEN YOUR FOCUS ON THE USER EXPERIENCE

At the beginning of your business, you set a goal to put in all the effort required to make your customers satisfied with your services. Therefore, it is important to work in using marketing strategies, and focusing on the user experience can make a vast difference.

So, where do you actually need to lay emphasis? For that, you must fully understand the users' abilities, needs, expectations, and limitations. In order to engage people on your site for a longer duration, you need to have an original website that is easy to use and navigate. Plus, it needs to have accessibility and credibility related to the product or information that is being displayed on the website.

5. UPDATE YOURSELF WITH NEW TRENDS AND STRATEGIES

It is always good to keep yourself updated with regard to the advancements around you. Also, every year brings new trends and strategies, but some people remain unaware of these changes and then struggle to

strategize their marketing plans. One such advance is Artificial intelligence, which will be the driving force behind services in the near future. It is reported in a survey that artificial intelligence will work as a booster for companies and increase the global GDP by 14% by 2030.

6. ENHANCE THE NATURE OF YOUR CONTENT

Even if you have created impressive content, there is always room for growth. You should come out of your comfort zone and modify accordingly.

You can consider working on the points listed below to enhance the nature of your content.

- Audit your existing content.
- Look for goal-setting frameworks.
- Determine your audience so that you can provide them with the services they are looking for.
- Develop an editorial plan and proceed accordingly.
- Plan your content production.
- Create SEO friendly content to increase your availability.
- Plan content distribution efficiently.
- Analyze your content performance.

7. REDUCE, REUSE AND REPURPOSE

Although we talked about getting used to new changes and making

modifications to our strategies, sometimes reusing the existing sources can also prove to be helpful. To expand your authority and to develop new relationships, you can use curated content to fill your social sharing funnels.

Moreover, you can give a new life to your existing ideas by repurposing them. For example, you can revise your existing content to be used as guest posts. As per statistics, 29% of leading marketers systematically reuse and repurpose their content.

CONCLUSION

Revisit the various resolutions that you should make as a marketer; 2021 is the year of new challenges and advancements, so plan and prepare accordingly. **B**

每个营销人员在 2021 年都应该坚持的 7 个目标

随着新的一年的开始，我们都会对我们的人生做出一些改变，以改善我们的生活。那么，对于营销人员来说，为什么不尝试改变您的营销行动计划来发展您的业务呢？有很多方法可以用来扩大您的客户圈，而本文为您列出了 7 个目标和做法，使你能够实现你的改变。



Visit us online:
btianjin.cn/20210611

NEW INTRAVENOUS IRON INFUSION SOON TO BE AVAILABLE

Intravenous infusions of iron have evolved from a poorly effective and dangerous intervention to a safe cornerstone in the treatment of iron deficiency. Modern iron formulations are composite nanoparticles composed of carbohydrate ferric oxy-hydroxides. Iron dextran, iron derisomaltose, ferric carboxymaltose, ferrumoxytol, iron sucrose and sodium ferric gluconate can be infused at different doses and allow correction of total iron deficit with single or repeated doses in 1–2 weeks, depending on the specific formulation.

All iron preparations are associated with a risk of severe infusion reactions. In recent prospective clinical trials, the risk of moderate to severe infusion reactions was comparable among all modern preparations affecting <1% of patients. Hence, intravenous iron therapy is reserved for iron deficiency anaemia patients with intolerance or unresponsiveness of oral iron.

As per the European drug label, intravenous iron may also be preferred when rapid correction of the iron deficit is required. In patients with inflammation, iron-deficiency should also be suspected as a cause of

anaemia when transferrin saturation is low because serum ferritin can be spuriously normal. The main treatment target for i.v. iron is an improvement of the quality of life, for which haemoglobin is a surrogate marker.

An emerging complication affecting 50–74% of patients treated with ferric carboxymaltose in prospective clinical trials is hypophosphatemia, or more accurately, the 6H syndrome (hyperphosphaturic hypophosphatemia triggered by high fibroblast growth factor 23 that causes hypovitaminosis D, hypocalcaemia and secondary hyperparathyroidism). These biochemical changes can cause severe and potentially irreversible clinical complications, such as bone pain, osteomalacia and fractures. Individual selection of the appropriate iron therapy and evaluation of treatment response are mandatory to safely deliver improved outcome through intravenous iron therapies.

Pharmacosmos A/S, a Denmark-based industry leader for developing and marketing medicines for the treatment of iron deficiency, said its Monofer, a new generation of innovative intravenous iron for the treatment of iron deficiency and iron-deficiency anaemia, will soon be officially available to Chinese patients.

Commercial channels and distribution networks have been in place, and first prescriptions of the drug are expected to come within the next few days.

The drug was the first innovative intravenous iron approved in China since 2005, when the National Medical Products Administration approved it in February for the treatment of iron deficiency and iron-deficiency anaemia in adult patients who have an intolerance to oral iron, have had an unsatisfactory response to oral iron, or when there is a clinical need to deliver iron rapidly.

Monofer provides the opportunity to infuse a single dose of 1,000 mg iron from 15 to more than 30 minutes, reducing the duration of a session of IV iron treatment from hours to less than an hour. That means health care providers can deliver a fast iron correction, especially before and post surgery, and can potentially reduce the number of blood infusions significantly.

The drug also is expected to expand the use of IV iron across multiple therapeutic areas in China, as iron-deficient anaemia is a frequent condition for patients across various therapeutic areas.

The Chinese market of intravenous iron for the treatment of iron deficiency

and iron deficiency anaemia is one of the largest in the world, with a general prevalence of about 20 percent among Chinese. **B**

缺铁性贫血治疗有了新方案，国内首个高剂量注射用铁剂正式上市！

目前，全球超过四分之一的人口患有贫血，其中约有一半是由缺铁导致。缺铁性贫血发病率已超过糖尿病和哮喘等疾病，成为全球第五大高发疾病，缺铁性贫血的预防和治疗已成为一个重要的公共卫生问题。4月17日，丹麦制药企业 Pharmacosmos A/S（科思莫斯制药）举行“1剂绝尘·成就非凡”莫诺菲®中国上市会，宣布其创新药物莫诺菲®（异麦芽糖酐铁 1000）在中国正式上市。莫诺菲®是全球新一代高剂量注射铁剂，用于治疗口服铁剂无效、无法口服补铁或临床上需要快速补铁的缺铁患者。这是自2005年以来，国内注射铁剂领域首个上市的创新药物，填补了我国高剂量铁剂市场的空白，将为患者和医生带来更加便捷、安全和高效的治疗方案，正式开启中国缺铁性贫血患者一次纠正铁缺乏的新时代。

Visit us online:
btianjin.cn/20210612





Positive Work Culture IN REMOTE WORKERS

Ever since the Coronavirus pandemic struck the world in March 2020, employees have been forced to work remotely. A daily visit to the workplace is not feasible at this point, and in many cases, this has brought down morale within teams. Moreover, numerous employees have complaints about salaries, work-life balance, and other issues.

However, many companies choose to have remote workers, and also manage to be profitable despite this. Thanks to the evolution of modern technology, working from home has become much more straightforward. Research by Flex Jobs suggests that remote work has grown by 44% over the past five years. Many conglomerates have no office at all, and yet they are doing exceptionally well. So, the question is, what can you, as

an HR manager, do to create a positive atmosphere for remote workers?

Numerous studies have suggested that remote working has had positive effects in increasing productivity, job satisfaction, and general well-being. Effective communication between members of a team is essential in achieving this. Another study reveals that not only do employees benefit, but the

company also grows through having remote workers.

There are many things management and HR can do to maintain a positive environment within a company for the next few years. Although there are various challenges to working remotely, it is up to the HR executives to ensure a good work culture among the team.

THE IMPORTANCE OF INTERACTION TO REMOTE EMPLOYEES

Whenever a person seeks a job, a positive work environment is usually a priority for them. Apart from considering the company's success, an employee will usually also look for opportunities for growth. A good work culture is key to this aspect of their requirements.

When the COVID-19 pandemic began, the issue of working with other people in a common space was eliminated. While many people are happy to work from home, a survey conducted amongst working employees indicated that workers miss the frequent interaction with their colleagues that made the office a friendly and cooperative environment. They also miss regular interaction and collaboration with other employees.

In many cases, the separation between work and home makes a huge difference since working at home causes many distractions with family demands, housework, or visitors.

Employers and HR managers should thus give these issues high priority so as to increase productivity and positively impact job satisfaction.

SOME STEPS TO UPLIFT WORK CULTURE AMONG REMOTE WORKERS

To ensure that employees stay happy in their current jobs, here are a few steps that HR should take:

Remain adaptable: Implementing unique digital solutions and increasing effective communication with employees is important. HR managers should always stay adaptable to new policy changes and recognize the achievements of fellow employees. They should adapt their policies to reflect the needs of the remote workforce.

Foster employee engagement: High levels of engagement will increase performance. Moreover, this also ensures a positive environment among the

workforce, with everyone willing to contribute.

Reimburse employees fairly:

While people are working remotely, it is sometimes difficult to notice small contributions. Doing so, and reimbursing employees fairly for their work would be highly effective in creating a positive culture.

Schedule virtual events:

Sometimes we all need a break from work. However, hanging out with employees at a location near the office is nearly impossible right now, so HR should schedule attractive work events to enhance the atmosphere of the workplace.

Let employees speak up:

It should not take a pandemic to allow employees to speak up about work from home ideas. HR managers should always pay attention to new ideas from employees. This truly boosts morale and makes them feel essential, hence contributing to a positive environment.

Even though working remotely has numerous advantages, it sometimes makes it difficult to maintain a good atmosphere among a remote workforce. Furthermore, one should always be sure to contribute to the company in an uplifting manner. HR can indeed ensure that remote workers are satisfied with their jobs and feel valued by the company. **B**

Visit us online:
btianjin.cn/20210613

远程员工的积极工作文化

自从 2020 年 3 月新型冠状病毒席卷全球以来,员工就开始被迫远程工作。因为,每天前往办公室是不可行的。在许多情况下,这确实打击了团队内部的士气。此外,我们还注意到,许多员工对薪水、工作与生活的平衡等提出了投诉。尽管远程工作的效率和质量可能都比不上平时的工作,但是很多公司仍然实现了可观的利润。Flex Jobs 的研究表明,远程工作的数量在过去五年中增长了 44%。此外,许多企业集团根本没有办公室,但它们的表现却异常出色。因此,问题出现了:作为人力资源经理,您可以做些什么来营造积极的氛围?

TIANJIN MONTHLY EXECUTIVE BREAKFAST BRIEFING

—New Regulations of the Individual Income Tax Law for Non-China Domiciled Individuals

At the AmCham China, Tianjin Monthly Executive Breakfast Briefing on April 22nd at Conrad Tianjin, tax expert Elaine Xing, Director of Deloitte Tianjin, explained the new regulations of the Individual Income Tax Law for expatriates working in China and their implications for individuals and company operation.

Ms. Xing introduced the new regulations focusing on six pillars: tax residency, the new “six-year rule,” calculation of tax liability, strengthened administration by tax bureau, and the new reporting and withholding rules. Ms. Xing encouraged attending executives to plan ahead and adjust their human resources and benefits structures accordingly.

The briefing was well-received among attending guests, who raised constructive inquiries based on each company’s scenario-specific concerns.

AmCham China, Tianjin continues to hold breakfast briefings monthly. For network opportunities with a vibrant business community and access to the latest industry insights, make sure to follow event updates on our WeChat (中国美国商会天津 AmChamChina-Tianjin).



CELEBRATING US HIGHER EDUCATION PARTNERSHIPS WITH CHINA

On April 25th, AmCham China celebrated US-China educational exchanges at the Tianjin Juilliard School. Education has long been a fundamental pillar of the US-China relationship, and participants throughout the day emphasized the importance of continued dialogue and partnerships between the two countries and their peoples in this important sector. The event took place with generous support of the US Embassy in China.

At the Tianjin Juilliard School, AmCham China Tianjin Chapter Michael Hart opened proceedings, before introducing Jeffrey Loree, Counselor for Public Affairs at the US Embassy in China. Loree spoke about the importance of continued US-China educational exchanges, citing his personal involvement, having previously studied at Beijing University. Recalling his own earlier experience and the difficulty of getting jobs back home based on knowledge of Chinese, he highlighted how much the world has changed in



the years since, with the amazing opportunities now available to both US and Chinese students learning the language of the other country. Loree also pointed out that it is currently much easier to study in, and travel to, the US than before, and expressed the hope that more Chinese students would soon be able to get visas to resume, or start, their studies in the US.

Alex Brose, the Executive Director and CEO of the Tianjin Juilliard School, then introduced the school, which dates back to September 28, 2015, when Madame Peng Liyuan, First Lady of China, witnessed the announcement of The Tianjin Juilliard School. The ground-breaking ceremony took place in June 2017, with the Tianjin campus becoming the Juilliard School’s first and only international campus, as well as China’s first degree-granting, joint-venture conservatory of music. Following a week last fall during which 124 Steinway pianos were moved in – the largest order of pianos that Steinway’s German factory had received in more than 60 years – the campus opened in October 2020. The resident faculty is composed of excellent artist-teachers, combined with distinguished visiting faculty from Juilliard in New York.

Next, Wang Yi, the Executive Director of the Harvard Shanghai Centre, then spoke about the history of Harvard and China, citing the more than a century of engagement, dating back to the story of KoK’un-hua, who in 1879 became Harvard’s first Chinese teacher, two years before Ting Sung Kih became the school’s first Chinese student. Wang listed some other milestones, including the founding of the Harvard Chinese Club (1908), Harvard Medical School of China in Shanghai (1911), the Fairbank Centre for Chinese Studies (1955), and the Harvard Centre Shanghai (2010).

Wang also spoke about the growing flow of Chinese students studying abroad and returning to China being a key component of China’s engagement with the world, with a steady growth of 140,000 outbound Chinese students and 45,000 returning students in 2007 to 704,000 and 580,000, respectively, in 2019. Wang noted that a majority of these students study in the US and stressed the need to support this flow of students, and the associated flow of ideas, especially at a time when this flow is at risk.

Michael Hart then moderated a panel discussion about how American educational institutions are partnering in China to promote their brands, featuring both Alex Brose and Wang Yi, plus Carol Li Rafferty, Managing Director of the Yale Centre Beijing,



and David Pe, the Dean of Students for NYU Shanghai. Li Rafferty noted that Yale has had 150 partnerships with Chinese institutions, including Tsinghua University in Beijing and Jiaotong University in Shanghai, and that the school places an emphasis on collaboration. The NYU Shanghai campus, Pe said, is coming to the end of its first decade in China, and has grown to the extent that it is now looking to upgrade to a larger campus.

On the topic of how physical locations in China allow schools to connect with Chinese students directly in a way that wouldn’t otherwise be possible, Brose talked about reaching the community, creating dialogues, and providing an opportunity to show that music can connect in ways that words cannot. He also noted that the Juilliard campus in Tianjin allows Chinese artists who had been studying and playing overseas an easier way to return home and continue their careers, saying that the school’s mission is to create global artist citizens.

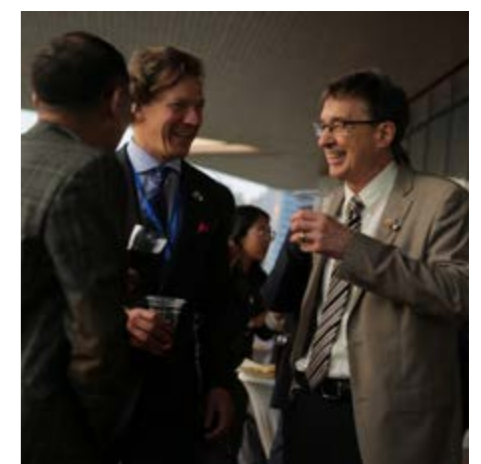
Wang said that the classrooms at the Harvard Shanghai Centre had been specifically designed to replicate those from Harvard Business School, allowing students in China a more authentic experience. Echoing Brose’s comments, he noted that the Centre also provides a home for Harvard alumni once they have returned to China.

Li Rafferty explained that some local innovations in certain courses in China had been transferred back to the New Haven campus. Similarly, Pe said that NYU Shanghai had created courses in China that are not offered in New York, also stressing the importance of both the availability and the access of high-quality education.



In the fascinating discussion, Wang said that the growth in the number of students studying overseas is crucial in fostering mutual understanding, adding that he hopes that this trend continues. Both Li Rafferty and Brose spoke about technological developments, with Li Rafferty noting that online programming had developed rapidly over the past year, due to pandemic-related restrictions, while Brose explained how remote video auditions – something that was previously unheard of – was now an accepted part of the entrance process.

The panel was followed by a fantastic concert by the Tianjin Juilliard Orchestra, led by Conductor Chen Lin. Haydn’s *Sinfonia Concertante* in B-flat Major featured soloists Scott Bell (oboe), Akio Koyama (bassoon), Weigang Li (violin), and Yeonjin Kim (cello), Ravel’s *Le Tombeau de Couperin* and Schumann’s *Symphony No. 4 in D Minor* rounded out the program. Attendees were then treated to a cocktail reception on the patio of the school.





European Chamber
中国欧盟商会

41F, The Executive Center, Tianjin World Financial Center.
2 Dagubei Lu, Heping District, Tianjin 300020.
Tel: +86 22 5830 7608
Email: tianjin@european-chamber.com.cn
Website: www.european-chamber.com.cn

THE EUROPEAN CHAMBER WOMEN'S NETWORK EVENT - HEALTH IS THE FOUNDATION OF PERSONAL AND PROFESSIONAL SUCCESS

Date: May 13th, 2021

The European Chamber Women's Network was co-founded by eight member companies in 2019, with the purpose of supporting and helping female professionals working at the foreign invested companies with their personal and professional development, and also at the same time, enhancing the foreign invested companies' capability to attract, inspire, develop and retain best-performing female employees.

The European Chamber Tianjin Chapter successfully held the 2021 Women's Network kick-off event on the 13th May 2021. The event was co-hosted with Tianjin United Family Hospital which attracted over 30 female executives from the member and partner companies. For this special occasion, the Chamber invited high-value key opinion experts on mental and physical health to elaborate on four topics: stress management/work-family balance, breastfeeding options and considerations for executive women, leadership and networking for professional women. The informative sharing really inspired and resonated with the audience.



FACTORY VISIT - DYNASTY WINERY 中法合营王朝葡萄酒有限公司

Date: May 14th, 2021



A factory visit to Dynasty Winery Tianjin was conducted in the afternoon of 14th May 2021. Around 20 participants from member and partner companies participated in the event. The event started with a brief introduction to the rich history of the winery, followed by a wine-tasting session and an exclusive visit to the Dynasty castle which is an iconic establishment witnessing this joint-venture program in Tianjin.

By the end of the visit, each participant not only got a bottle of fine wine as a gift, but also enjoyed a special chamber discount on their purchases. The event was a joyous and unforgettable experience for all.



Enjoy Great Wines, Hand-Crafted Cocktails
& Whiskeys From Around The World

THE CORNER ACADEMY

No. 86 Harbin Rd., Heping District, Tianjin

考恩预约品鉴店

和平区哈尔滨道86号

T: +86 22 27119871

Memorable And Personalized
Eating Experience

THE CORNER CHANCE

No. 101-102 Harbin Rd., Heping District, Tianjin

考恩餐饮&文化空间

和平区哈尔滨道102增101号

T: +86 22 83219717

DINING

TEDA & TANGGU

Chinese



Cai Feng Lou Chinese Restaurant
A: 1F, InterContinental Tianjin Yujiapu Hotel & Residences No.3360, Xinhua Road, Binhai New Area
T: +86 22 5986 8888 ext. 6508
 彩丰楼中餐厅
 滨海新区新华路 3360 号天津于家堡洲际酒店及行政公寓 1 层

Western

Brasserie Restaurant
A: Renaissance Tianjin TEDA Hotel & Convention Centre No. 29, 2nd Avenue, TEDA
T: +86 22 6621 8888 ext. 3711
 万丽西餐厅
 开发区第二大街 29 号天津万丽泰达酒店及会议中心



Bella Vita Italian Restaurant
A: Florentia Village Outlet Mall, North Qianjin Road, Wuqing District, Tianjin
T: 15222574660
W: www.bellavitaconcept.com
 美好生活意大利餐厅
 武清区前进道北侧佛罗伦萨小镇 Food-5



Commune Dine
A: 1F, InterContinental Tianjin Yujiapu Hotel & Residences No.3360, Xinhua Road, Binhai New Area
T: +86 22 5986 8888 ext. 6506
 食社自助餐厅
 滨海新区新华路 3360 号天津于家堡洲际酒店及行政公寓 1 层

BARS



Commune Bar
A: 1F, InterContinental Tianjin Yujiapu Hotel & Residences No.3360, Xinhua Road, Binhai New Area
T: +86 22 5986 8888 ext. 6509
 潮酒社
 滨海新区新华路 3360 号天津于家堡洲际酒店及行政公寓 1 层



Happy Soho Live Music & Dance BAR
 (Opposite of Central Hotel)
A: No. 16, Fortune Plaza, Third Avenue, TEDA
T: +86 22 2532 2078
 欢乐苏荷酒吧
 开发区第三大街财富富座 16 号(中心酒店对面)



Sky Lounge
A: 12F, InterContinental Tianjin Yujiapu Hotel & Residences No.3360, Xinhua Road, Binhai New Area
T: +86 22 5986 8888 ext. 6505
 堡子里酒廊
 滨海新区新华路 3360 号天津于家堡洲际酒店及行政公寓 12 层

Education



Beijing International Bilingual School-Tianjin
A: No.226, Mingsheng Rd., Sino-Singapore Tianjin Eco-City, Tianjin
T: +86 22 6713 9298
 185 2609 1709
 海嘉国际双语学校天津校区
 天津市滨海新区中新生态城明盛路 226 号



The Tianjin Juilliard School
A: No. 2946 Xinhua Road, Binhai New Area, Tianjin, 300450
O: 9:00-17:00
T: +86 22 2576 4890 (8829)
E: dmissions.pc@tianjinjuilliard.edu.cn
W: www.tianjinjuilliard.edu.cn
 天津茱莉亚学院
 中国天津滨海新区
 天津市滨海新区新华路 2946 号



TEDA GLOBAL ACADEMY
A: No. 72, 3rd Avenue, TEDA
T: +86 22 6622 6158
E: teda.admissions@tedaglobal.org
W: www.tedaglobal.cn
 天津经济技术开发区国际学校国际部
 开发区第三大街 72 号

SERVICES

HILTON TIANJIN ECO-CITY Executive Apartments
A: No. 82 Dong Man Zhong Lu,Sino-Singapore Eco-City, Tianjin,P.R. China 300467
T: +86 22 5999 8888
F: +86 22 5999 8889
E: tianjinecocity.info@hilton.com
W: tianjinecocity.hilton.com
 天津生态城世茂希尔顿酒店
 天津市中新生态城动漫中路 82 号

Holiday Inn Binhai Tianjin
A: No. 86, 1st Avenue, TEDA
T: +86 22 6628 3388
 天津滨海假日酒店
 开发区第一大街 86 号

InterContinental Tianjin Yujiapu Hotel & Residences
A: No.3360, Xinhua Road, Binhai New Area
T: +86 22 5986 8888
 天津于家堡洲际酒店及行政公寓
 滨海新区新华路 3360 号

Renaissance Tianjin TEDA Convention Centre Hotel
A: No. 29, 2nd Avenue, TEDA
T: +86 22 6621 8888
 天津万丽泰达酒店及会议中心
 开发区第二大街 29 号

Sheraton Tianjin Binhai Hotel
A: No. 50, 2nd Avenue, TEDA
T: +86 22 6528 8888
F: +86 22 6528 8899
W: sheraton.com/tianjinbinhai
 天津滨海喜来登酒店
 开发区第二大街 50 号

Apartments

Ascott TEDA MSD Tianjin
A: No.7 Xincheng West Road, Tianjin Economic-Technological DevelopmentArea, Tianjin
T: +86 22 5999 7666
 天津雅诗阁泰达 MSD 服务公寓
 天津市经济技术开发区新城西路 7 号

Ariva Tianjin Juchuan Hotel & Serviced Apartment
A: 33 Jizhi Dao, Xiang LuoWan, Binhai New Area, Tianjin 300452
O: +86 22 6688 8888
W: www.stayariva.com
 天津巨川艾丽华酒店及服务公寓
 天津市滨海新区响螺湾集智道 33 号

Fraser Place Binhai, Tianjin
A: Block 6/7,Quincy Park, No.21 Bei Hai East Road, TEDA, Tianjin,China
T: +86 22 5988 1999
E: reservations.binhai-tianjin@frasershospitality.com
 天津招泰美伦辉盛坊国际公寓
 天津市开发区北海东路 21 号昆西园 6/7 号楼

Shui On Veneto
A: Cross of Qianjin Street and Cuitong Road, Wuqing District, Tianjin, China (300meters away from Wuqing Station of Beijing-Tianjin Intercity Railway)
T: +86 22 6018 0666
 瑞安威尼都
 天津市武清区前进道与翠通路交汇处武清高铁站西侧 300 米

HEALTH

TEDA, Tianjin – Marriott Executive Apartments
A: No. 29 2nd Avenue TEDA, Tianjin
T: +86 22 6621 8888
 天津泰达万豪行政公寓
 天津经济技术开发区第二大街 29 号

Industry



Delight Aerospace Technology Limited
A: No.59 Qi Hang Road, Tianjin Airport Economic Zone, 300308, Tianjin
T: +86 22 5900 1982
Mobile: +86 130 0139 8785
E: ivy.liu@delight-aero.com
 德怡航空技术公司
 天津自贸试验区(空港经济区)启航路59号

Office Space



TEDA MSD
A: 6F, TEDA MSD-C1, No.79, First Avenue, TEDA, Tianjin, China.
T: 400 668 1066
 泰达 MSD
 天津经济技术开发区第一大街 79 号泰达 MSD-C1 座 6 层

THE EXECUTIVE CENTRE 德事商务中心 The Executive Centre 德事商务中心

Innovative Financial Building 新金融大厦 18 层
A: Level 18 | Innovative Financial Building, No. 3678 Xin Hua Road, Yu Jia Pu Financial District, Binhai New District, Tianjin 300450, China
T: +86 22 6661 6888
 天津自贸试验区(中心商务区)新华路 3678 号新金融大厦 18 层

TEDA MSD C1 Tower 泰达 MSD-C1 座 17 层
A: Level 17 | TEDA MSD C1 Tower, No. 79 First Avenue, TEDA, Tianjin 300457, China
T: +86 22 5985 9888
 天津市经济技术开发区第一大街 79 号泰达 MSD C1 座 17 层

Shopping Mall



Shui On Veneto
A: Cross of Qianjin Street and Cuitong Road, Wuqing District, Tianjin, China (300meters away from Wuqing Station of Beijing-Tianjin Intercity Railway)
T: +86 22 6018 0666
 瑞安威尼都
 天津市武清区前进道与翠通路交汇处武清高铁站西侧 300 米

TIANJIN-BEIJING AIRPORT Shuttle Bus ¥82 one way

Tianjin - Beijing Airport Terminals 2/3
 05:00-18:00, 60 minutes intervals. Tianjin West Railway Station Long-distance Bus Station. No.2, Xiqing Road, Hongqiao District
T: +86 22 2732 0688

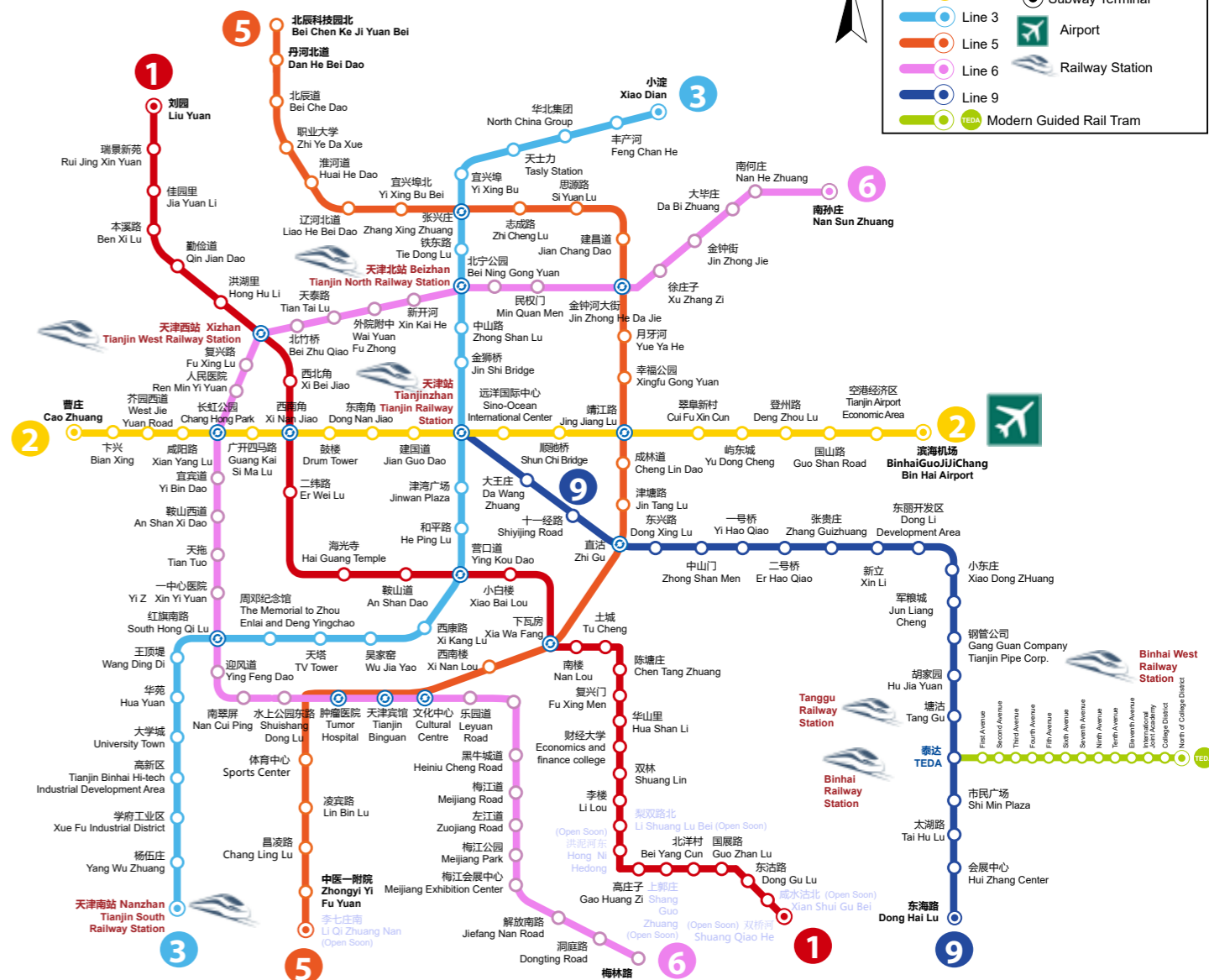
Beijing Airport Terminals 2/3 - Tianjin
 06:30-23:00, 60 minutes intervals.
 Exit on the 1st floor at Gate 15 / Terminal 2 and Gate 1 / Terminal 3.
Tel: +86 10 6455 8718

TEDA-BEIJING AIRPORT Shuttle Bus ¥90 one way

TEDA - Beijing Airport Terminals 2/3
 06:45, 08:45, 14:45, 17:15. 1st Avenue, TEDA.
Tel: +86 22 6620 5188

Beijing Airport Terminals 2/3 - TEDA
 10:30, 13:00, 18:30, 20:30. Exit on the 1st floor at Gate 15 /Terminal 2 and Gate 1 / Terminal 3. **Tel:** +86 10 6455 8718

Tianjin Subway Map 2021



BULLET (C) TRAIN

TJ ~ BJS (¥54.5 - ¥174.5)			BJS ~ TJ (¥54.5 - ¥174.5)		
Train	Tianjin	Beijing	Train	Beijing	Tianjin
C2202	06:16	06:53	C2551	06:02	06:32
G44	22:33	23:06	C2667	22:41	23:13

TG ~ BJS (¥65.5 - ¥208)			BJS ~ TG (¥65.5 - ¥208)		
Train	Tanggu	Beijing	Train	Beijing	Tanggu
C2554	07:31	08:23	C2557	07:10	08:08
C2594	20:48	21:40	C2561	19:07	19:58

Wuqing ~ BJS (¥39 - ¥122)			BJS ~ Wuqing (¥39 - ¥122)		
Train	Wuqing	Beijing	Train	Beijing	Wuqing
C2202	06:31	06:53	C2201	06:22	06:43
C2226	18:25	18:47	C2219	18:37	18:58

Numbers

700

Million yuan

The cumulative box office revenue of Cliff Walkers, Chinese director Zhang Yimou's first foray into the spy genre, hit 700 million yuan early on 9th May. The action thriller grossed more than 52 million yuan on 8th May, marking the sixth consecutive day it has dominated China's daily box office since its release on April 30, data from the China Movie Data Information Network shows. It follows Communist Party special agents as they test their wits against their enemies to complete a secret mission.



22.4%

Guangdong province had external trade volume of more than 671.59 billion yuan in April, up 22.4 percent year-on-year, Guangdong Customs said. The province, China's biggest external trader, sold 397.79 billion yuan worth of products abroad while purchasing foreign products valued at 273.8 billion yuan last month, up year-on-year by 23.1 percent and 21.4 percent, respectively.



692.8

Billion yuan

Chinese consumers spent 692.8 billion yuan over the course of a 15-day online shopping festival, official data shows. This represents a year-on-year growth of 26.7 percent, commerce ministry spokesperson, Gao Feng, told a regular press conference. The online shopping festival, jointly launched by the Ministry of Commerce and other offices, is a nationwide campaign designed to boost quality consumption.



234

Trillion

Various technologies have been adopted to digitize the 1,500-year-old Yungang Grottoes in Datong, North China's Shanxi province, to permanently preserve the UNESCO World Heritage Site. Using three-dimensional (3D) laser scanning and multiplanar reconstruction, the Yungang Grottoes Research Institute is working to capture the shapes, colours and other fine details of the grottoes to create millimetre-level digital archives for future study and preservation. The research institute has also established an advanced computing centre capable of performing 234 trillion calculations per second to store and process the huge amounts of data generated during the 3D scanning of the Buddhist caves.



7.66

Billion yuan

China's top e-commerce platform, Alibaba Group, has posted its first quarterly operating loss since going public in 2014, as a record antimonopoly fine levied by the authorities weighed on its earnings. The company reported a loss of 7.66 billion yuan for the first quarter, after accounting for 18.2 billion yuan in fines to the State Administration for Market Regulation. The government agency penalized the internet giant for abusing its market dominance and crowding out competitors.



13.2

China's electricity consumption, a key barometer of economic activity, expanded 13.2 percent year-on-year in April as the country's economy continued to resume growth, official data showed. Total power use came in at 636.1 billion kWh last month, according to the National Energy Administration. In April, power consumption by the primary and secondary industries rose 16.4 percent and 12.3 percent from a year ago, respectively, while that used by the tertiary industry surged 31.3 percent year-on-year.



100

To celebrate the 100th anniversary of the Communist Party of China, China Movie Channel, the state-level broadcaster specializing in movies, has launched a special program to release 100 feature-length movies and 1,000 short videos to take a panoramic retrospective of the CPC's revolutionary history. An opening ceremony was held in the China National Film Museum on April 27, bringing a number of stars and filmmakers, such as actresses Tian Hua and Tao Yuling, together.



120

Million yuan

A highlight of China Guardian's 2021 spring auction in Beijing, Chinese ink painter Li Keran's Long March will likely sell at an estimated price of more than 120 million yuan at the upcoming auction scheduled for May 18 to 22. Li created the painting in 1959 as a commissioned work to celebrate the 10th anniversary of the founding of the People's Republic of China.



30

Toyota-backed start-up Pony.ai added 30 autonomous vehicles into its robotaxi fleet in Beijing, which can be hailed via a smart phone application throughout the 150-square kilometre Yizhuang region in the capital city. The service, which is free of charge and available in a much larger area than most of its rivals, is expected to speed up the company's pace to explore the vast mobility market in China.



THE EXECUTIVE CENTRE

Discover Tianjin's Newest Premium Flexible Workspace.

在天津, 探索云端的办公空间

At the heart of our 26 years history in Asia is a firm belief that flexible workspaces combined with exceptional support and innovate design is the future model of success.

Over 76% of our clients are multinational firms and growing enterprises, book a tour and find out why they trust us.

我们用26年时间, 以灵活的工作空间、卓越的运营服务和创新设计理念为企业赋能增效。

我们的客户中超过76%是跨国公司和成熟型企业。即刻预订, 开启天津德事商务中心全新办公之旅。



For more information, please contact: 详情及预订请联系:

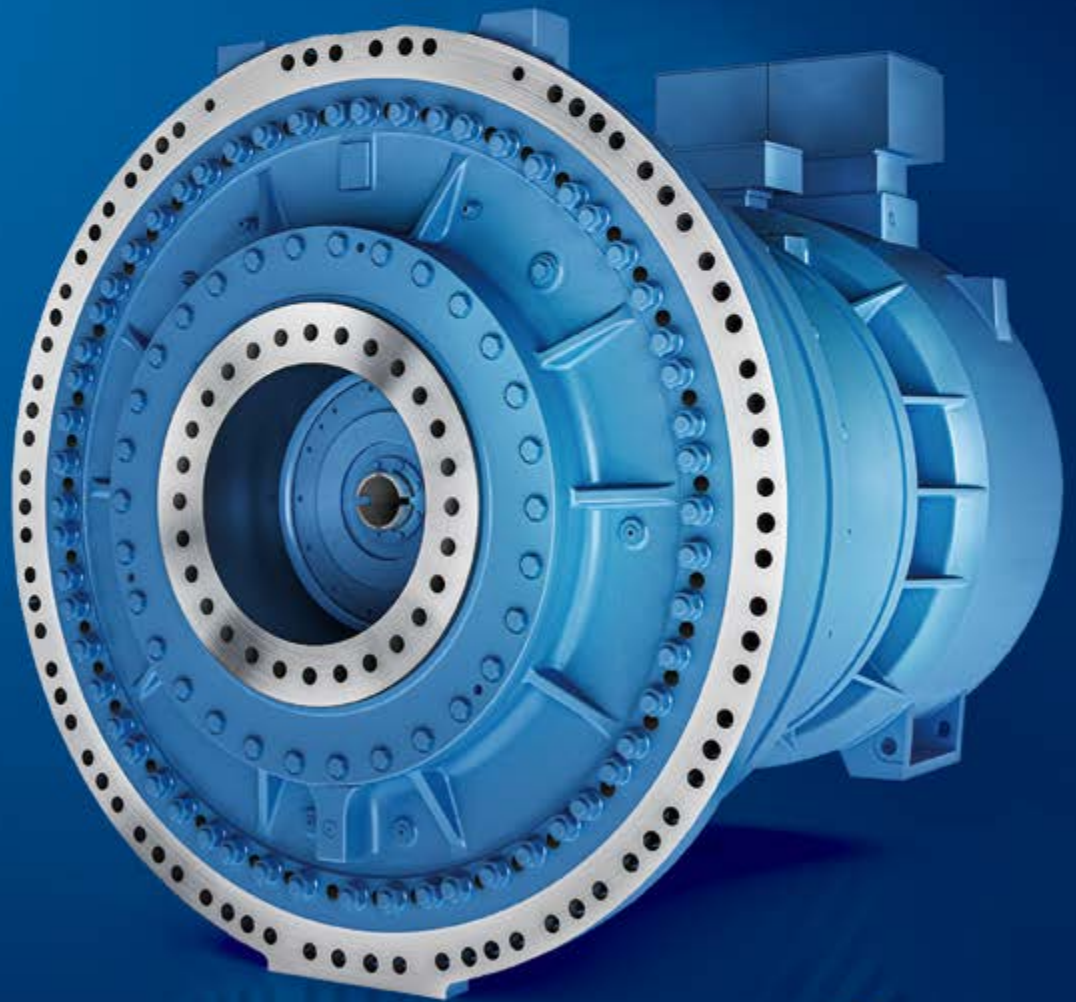
+86 22 2318 5088 tianjin@executivecentre.com

Level 21, Modern International Finance Center No.136 Chifeng Road, Heping District, Tianjin

Reliability is our profession

Winergy – World Leading Gearbox & Drive System Provider in Wind Industry

For nearly 40 years, Winergy has been leading on wind energy development with its cutting-edge gearbox & drive solutions under the flag of Flender – the world leading gearbox manufacturer with over 120 years' history. We have been committed to the well-being of the human being by providing highly reliable, innovative & efficient green energy in a sustainable way.



FLENDER

www.flender.com



www.winergy-group.com