China to extract value from big data

By XINHUA

China attaches great significance to big data and will roll out measures to encourage IT-related entrepreneurship and innovation, according to a message from Premier Li Keqiang.

The premier left the message for the Big Data Expo, which opened from May 26 to 29 in Guiyang, capital of southwest China's Guizhou province.

"Data can be seen as basic resources and an important productive force. Big data, combined with cloud computing and the Internet of Things, is changing ways of production and living rapidly and thoroughly," said Li in the message.

As the world's most populous country, China has accumulated an ocean of data from a huge amount of digital devices, said the premier, adding that the data could generate great value.

"China is mulling over an action plan to boost big data-based innovation in search of better solutions to government decision-making, transport, medical care and education," said Li.

The Big Data Expo is the first of its kind worldwide.

The Big Data Expo attracts government officials, leading figures from the IT industry and more than 300 well-known companies from China and abroad. WU WEIDI / FOR CHINA DAILY

OPINION LINE

Guiyang's new path a big chance to shine

The Big Data Expo attracted experts and scholars to write about the future of big data, as well as that of Guiyang. Below are excerpts from some online commentaries:

Guiyang, Guizhou province, announced at the Guiyang International Big Data Expo 2015 that the big data industry will be the helm for the city's economic growth.

Big data is a major focus of the Internet Plus strategy introduced by Premier Li Keqiang, which calls for the integration of high-tech companies with traditional industries.

Big data industry's share of China's service market is expected to reach $617 million in 2016, according to the Internet Data Center, which also noted that the scale of the Chinese market will mean greater space for the development of the big data industry.

Deng Haijian

Exhibitors at the Big Data Expo on May 26. The three-day expo brings to Guiyang heated discussions on today's new information technologies.
OU DONGQU / XINHUA

Guiyang plans to become a "big data valley" and already has many groundbreaking achievements in the field.

With a range of bold moves, the city has started a "big data revolution". The rise of big data related industries in Guiyang has created a solid foundation for the development of the big data industry in China.

The city's big data initiative also has fueled its industrial reform and stimulated economic growth.

Wu Xiaodong

The relatively undeveloped city of Guiyang is hoping to stand out with its development of big data business.

In Premier Li Keqiang's congratulatory message to the Guiyang International Big Data Expo 2015, which opened on May 26, he said, "Data can be seen as basic resources and an important productive force."

The city sees big data as a decisive choice in economic growth and ecological protection and a way to take the lead in urbanization by using it to solve problems in traffic, food and healthcare.

The city has already established preferential policies for big data entrepreneurs and has the resources to attract top companies with new projects.

Examples include JD.com, one of China's largest B2C online retailers; CBC, an investment company in the telecommunications, media and technology sectors; Infobird, a leading call center and cloud computing service provider; and Alibaba, a Chinese e-commerce company.

Chuan Chang

Big data is now one of the most valuable treasures. To some extent, big data is the future. In recent years, Guiyang has been using big data to upgrade its industries and restructure its government services for the benefit of the general public.

Wang Ping

The Guiyang International Big Data Expo 2015 announced China's Big Data-Guiyang Manifesto on March 26 as part of an even larger effort under the Internet Plus strategy.

The manifesto gives the answers to the future direction of big data security and development in the era of Internet Plus.

Er Dong

China's big data valley welcomes new age of block data

At the recently concluded Guiyang International Big Data Expo, Guiyang announced it will focus on the big data industry, especially in the development of "data blocks".

A data block refers to the massive amount of information from different sectors that are processed to drive different sectors, such as an improvement in efficiency for government management.

As the latest move to develop a data block, Guiyang began a citywide free Wi-Fi project earlier this year in which the local government assured the public of secure, safe and confidential connections.

This was followed by the establishment of the nation's first laboratory, public site and trade exchange center for big data.

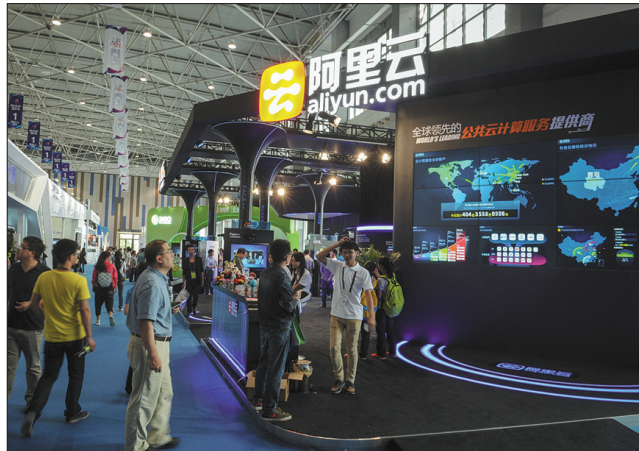Trade at the center is expected to reach 200 million yuan ($32.8 million)

by the end of this year. Guiyang is also planning what officials call a "big data valley" and will host an international expo about big data security.

The expo, spread out over a 60,000-square-meter area, attracted more than 300 well-known companies from China and abroad, including Huawei, Alibaba, Lenovo, Google, HP and Microsoft.

Some leading figures from the Internet era joining the gathering are Jack Ma, chairman of the Alibaba Group, Zhou Hongyi, chairman of the Internet security company Qihoo, and Terry Gou, chairman of Foxconn.

These people will use the accompanying summit to share their views on big data technology and there will be an innovation contest to attract the best minds to give their innovative design applications of big data technology.

Zhu Wei

Visitors at a cloud-computing booth on the first day of the expo.
OU DONGQU / XINHUA

Data expo gets the attention of millions

The Guiyang International Big Data Expo 2015 attracted millions of Internet visitors on opening day.

It is the first exposition of its kind in the world and one part of the city's plan for its big data industry and quest to blend capital, better technologies and human resources.

The city has put a lot of effort into its big data industry by connecting data, information and networks in its response to President Xi Jinping's Belt and Road Initiative, which he announced in 2013 to revive old trade routes across Asia, Africa and Europe.

In joining the effort, Premier Li Keqiang sent a message to Guiyang and the Big Data Expo on May 26.

At the two sessions in Beijing this March, Li articulated the importance of big data in his Internet Plus strategy, which combines the mobile Internet, cloud computing, big data, the Internet of Things and manufacturing to encourage e-commerce, industrial networks and Internet banking.

He said the current economic landscape has "a favorable wind that can carry the Chinese economy to a higher level".

Shortly after Li's announcement, Guiyang officials vowed to use the Internet Plus strategy to focus on the big data industry.

Internet Plus' purpose is to help Internet companies go global and, as the world's most populous country, China has an ocean of data from many digital devices.

Big data has reformed the city's industrial structure and generated a new business model involving big data that can help factories, supermarkets and data workshops for trade, analyses and exchanges.

The region's preferential policies and its pristine environment have attracted entrepreneurs from China and abroad.

The city began taking the lead earlier this year by starting a citywide free Wi-Fi project.

Officials followed that with the opening of the nation's first big data laboratory, a big data public site, big data exchange center and many more service providers in cloud computing, call centers, data processing and social data analysis.
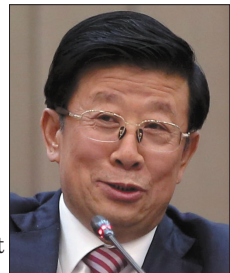
Wang Ping