Every month, KOTRA Express introduces a Korean SME that seeks to expand its network by working with foreign partners. In the June issue, we take a look at one of Korea's most promising technology companies in the real estate sector.

BICAULUE

Big Value was established in 2015 with the aim to utilize big data and artificial intelligence (AI) to provide customers with accurate housing prices in Korea. The company intends to create a level playing field in the real estate market by delivering fair and transparent information.

The company boasts a big data system which is capable of collecting two terabytes worth of information every month, with a 95% accuracy rate and 27 storage locations for gathered data. Additionally, Big Value's AI system can relay housing price information to users in 0.1 second as well as offer 100% transparency in its figures due to the objective nature of a machine

Big Value offers insight into the real estate market through various platforms based on its state-of-the-art big data and AI system. Information is available through different platforms, depending on the needs and preferences of the user. The system is available in API/FTP format, on web or mobile, and via web and app services that can also be linked to social media accounts.

The company is currently working with other businesses including Shinhan Bank and Busan Bank, and achieved first place in an IR competition hosted by various commercial banks. It has also received numerous awards such as the excellence award in the Maeil Business News Fin-Tech Awards.



Contact Info: Big Value

Address: 1205, 12F, 138, Seoseomun-ro, Jung-gu, Seoul,

Republic of Korea Tel: +82-70-7762-9364 Fax: +82-02-779-9364

Website: www.bigvalue.co.kr,

www.lobig.co.kr

Operated by KOTRA, buyKOREA is Korea's premier e-marketplace. If you want to find out more about the products mentioned above, please visit www.buyKOREA.org









Economic Indicators

(Unit: USD million)

GDP	2013	2014	2015	2016	2017
Nominal	1,305,400	1,411,000	1,382,400	1,414,700	1,530,200
PPP	1,644,777	1,704,58	1,795,917	1,877,123	1,972,971
GDP Growth Rate	2.9	3.3	2.8	2.9	3.1

Source: The Bank of Korea, July 2018

(Unit: USD)

GDP Per Capita	2015	2016	2017	2018(Estimate)
Nominal	27,105	27,534	29,891	32,775
PPP	36,395	37,730	39,434	41,388

Source: International Monetary Fund, April 2018

(Unit: USD million)

Foreign Trade	2013	2014	2015	2016	2017	JanMay 2018
Exports	59,632	572,665	526,757	495,426	573,694	246,291
Imports	15,586	525,515	436,499	406,193	478,478	220,091
Trade Balance	44,047	47,150	90,258	89,233	95,216	26,200

Source: Korea International Trade Association, July 2018

(Unit: KRW)

KRW-USD	2012	2013	2014	2015	2016	2017
Foreign Exchange Rate	1,126.9	1,095.0	1,053.2	1,131.5	1,160.5	1,130.8

Source: The Bank of Korea, July 2018

(Unit: USD million)

Balance of	2012	2013	2014	2015	2016	2017
Current Account	50,835.0	81,148.2	84,373.0	105,939.6	99,243.0	78,460.2

Source: The Bank of Korea, July 2018