

Kawasaki e-News **Robotics**



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Kawasaki Robotics e- Newsis an electronic bimonthly newsletter that provides our customers with useful information on robotics.

Message for the New Year

Happy New Year to you all!

Robots promise to become more accessible and familiar as a new era is dawning in our societies, where human-robot coexistence and collaboration is to be realized. On the other hand, IoT (Internet of Things) has been expanding rapidly and leading us to the fourth industrial revolution, so-called industry 4.0. Advances in technologies in a variety of areas have created a wave of innovation and expand

applications of industrial robots into more potential areas.

Last year, Kawasaki started full-fledged operations of a robot factory in Suzhou, China; established a joint venture of a line builder in Chongqing, China; and established a new business office in India. We launched the new dual-arm SCARA robot "duAro," the super-large-payload and high-rigidity robot "MG series," among other products. We

also made a capital increase for Medicaroid Corporation in order to start productization of a surgical robot.

We hope to continue receiving your support and cooperation to expand our business this year. (Yasuhiko Hashimoto, General Manager of the Robot Division & Executive Officer of Kawasaki Heavy Industries)

International Robot Exhibition

The International Robot Exhibition was held at Tokyo Big Sight from December 2 (Wed.) to 5 (Sat.), 2015. We are so grateful for having many visitors to the Kawasaki booth. We exhibited a variety of

applications of the dual-arm SCARA robot "duAro," focusing on "human-robot coexistence" as a theme. Our booth also showcased Kawasaki's latest technologies and activities: car body FSJ (friction spot joining); a cutting-edge painting robot and car body projection mapping using it; and new maintenance services (K-COMMIT) in the field of IoT, such as TREND Manager, which monitors the status of robots in order to prevent troubles and achieve "zero downtime." Please feel free to contact our office nearest to you for further information about our products.





Opening of business office in India

We established Kawasaki India Robot Division last September and held an opening ceremony on November 18th, 2015. Our new office is located in Gurgaon, near Delhi, where 4 Japanese staff and 15 local members are working. Gurgaon is one of the largest industrial regions of booming India and we will expand our robot business from there to all across the country. Through this newly opened business office of Kawasaki Robot, we seek to grow along with India's economic growth. We really appreciate and look forward to your support.



Kawasaki Heavy Industries, Ltd. **Robot Division**

