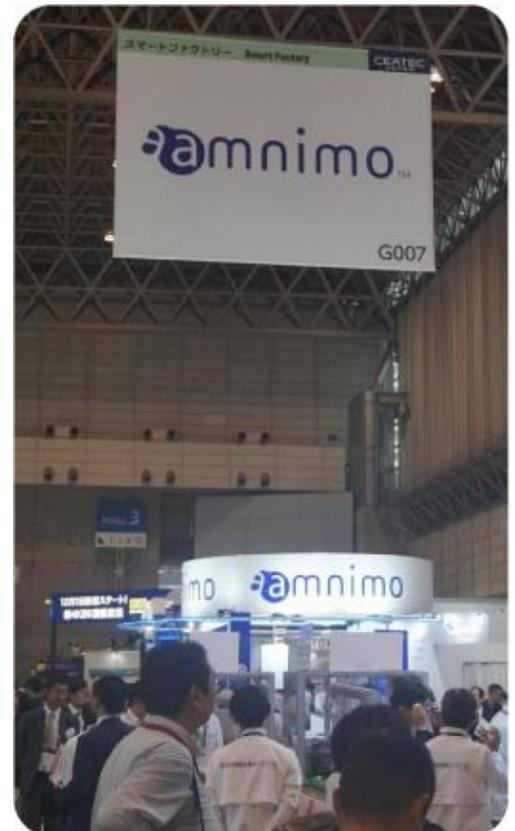


CEATEC JAPAN 2018 Exhibition Report

amnimo exhibited at CEATEC Japan 2018, a smart-technology/IIoT trade show that opened at Makuhari Messe in Chiba Prefecture from October 16 to 19, 2018.

The amnimo booth was visited by crowds of attendees from the first day of the exhibition.

Visitors to the amnimo booth were treated to an engaging explication of amnimo's service framework for breaking down technological and procedural barriers using IIoT, as well as a thicket of case studies showing how amnimo's IIoT solutions create real value.



<Seminars and Sessions>

“Measurement as a Service: Privatizing IIoT”
(Koichi Taniguchi, president and representative director)



“amnimo services that minimize time and trouble using IIoT” (Kengo Hayashida, COO)



“amnimo’s foundation for safe and simple IoT”
(Kenji Torigoe, Marketing)



“EC sites and subscription models that save operating time and trouble” (Ryuta Tanaka, Marketing)



“Support programs that accelerate cooperation with partners” (Hiroshi Ogawa, Marketing)



“Service concepts for cooperation with partners” (Ryo Takeuchi, director)



“Using Process Tracker to visualize production and inventory status” (Hiromi Kawamukai, Marketing)



Jun'ichi Sugiura
 Operations Promotion Department, Global
 Production Strategy Division
 Yokogawa Manufacturing Corporation



Kosaku Yamaguchi
 Operations Promotion Department, Global
 Production Strategy Division
 Yokogawa Manufacturing Corporation



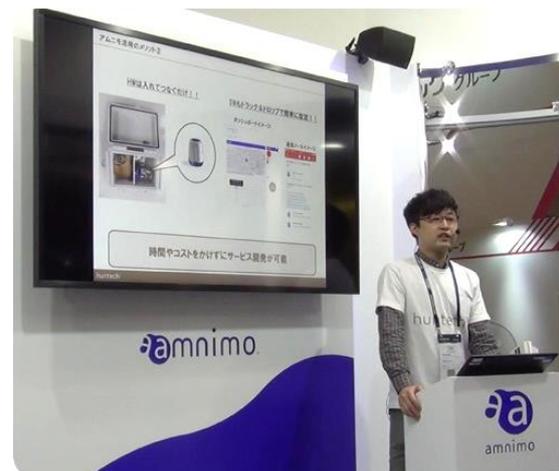
“Using Pump Guard to assist in reducing downtime
 and determining causes of failures from operation
 logs”
 (Daisuke Ikegami, Marketing)



“Solution for remote control of pumps that reduces
 downtime and streamlines plant management”
 Masahiko Yokoyama, Overseas Strategy Department,
 Product Planning Division, Iwaki Co., Ltd.)



“Smart trap solutions that raise efficiency in the
 capture of wildlife”
 (Wataru Kawasaki, CEO and representative director,
 hunttech Inc.)



<Exhibition area>

Demonstration exhibit area

- amnimo sense
 - One of our basic services. amnimo sense includes all necessary functions from acquisition of sensor data to operation.
 - With amnimo sense, innovators can put IIoT to work quickly at reasonable cost, using sensors to measure the quantities and phenomena of interest to them, so they can focus on using that data to create enterprise value.

- amnimo flow
 - Another amnimo basic service. Using the quantitative data on people and things gathered using amnimo sense, innovators can drag and drop items to create a workflow.
 - Innovators can rapidly develop workflows tailored to customer needs.

- process tracker
 - process tracker visualizes the production status of mixed products in small-lot, multi-product production lines, so that managers can instantly spot delays and omissions in the process.
 - This solution is provided as a service combining sensors and cloud computing, so innovators can start work at low cost.
 - process tracker supports flexible line changes.



➤ pump guard

- pump guard visualizes abnormal operation of pumps used in the production equipment of plants, enabling managers to perform emergency stops and prevent major accidents. This solution even sends reports to managers in remote locations.
- pump guard constantly records operating data. If a pump fails, the data can be used to analyze the causes of the failure.



➤ smart traps (huntech)

- Each year wildlife wrecks some ¥20 billion of damage to agriculture in Japan. Farmers can do little to counteract the problem, as daily patrols to capture wildlife require enormous commitments of time and effort.
- Sensors enable remote monitoring of traps, reducing the burden of patrolling land and contributing to the effective use of game.
- Use of amnimo solutions enables innovators to cover wide areas and develop services rapidly.



The employees and directors of amnimo would like to thank all of you who took time out of your busy schedules to visit our booth during CEATEC JAPAN 2018.

