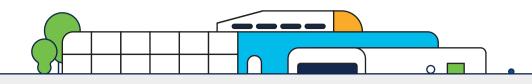
The Sustainable Factory Line

Yamazaki Mazak Corporation



Witness the transformation towards a Smart Factory.

Powered by IoT technology, Yamazaki Mazak successfully identified production inefficiencies and energy consumption patterns to bring data-driven solutions needed for achieving carbon neutrality and innovation in production.

Challenges



Enabling a Smart Factory system that visualizes production data and identifies inefficiencies.

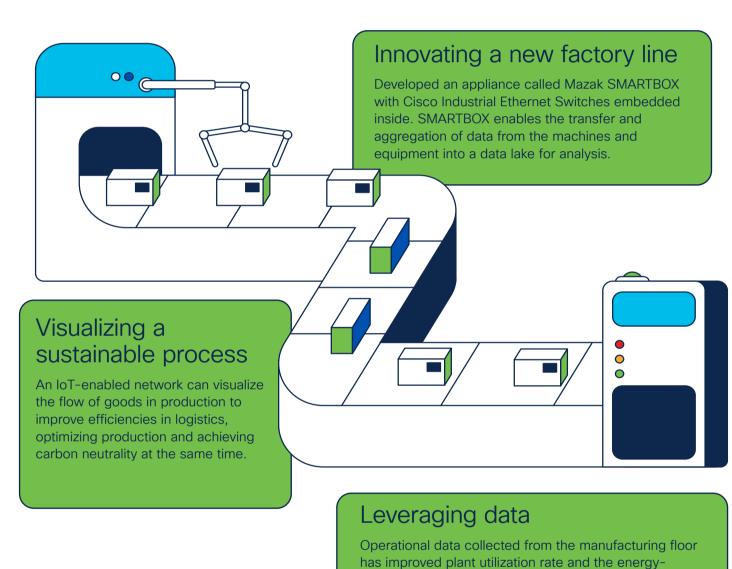


Understanding energy consumption by location, and adopting data-driven solutions.



Protecting production facilities from cyberattacks.

Solutions



"Data-driven solutions from the Smart Factory system are essential for both environment-friendly practices and production optimization."

Masaharu Hotta

Managing Officer



saving performance of machine tools.

Cisco's sustainability advantage across the value chain



Operations

- Cisco Catalyst® Series switches
 Cisco® Industrial Ethernet (IE)
- switches and routers



Security

- Cisco® Secure solutions
 Cisco® Wireless I AN asi
- Cisco® Wireless LAN solutions



Workforce

- Cisco Webex® Meetings
 Cisco Webex® Fuents
- Cisco Webex® EventsCisco Webex® Room Series
- and Kits

The bridge to possible