

Japan Internet of Things and OT Security (Japanese Version with Key English Language Reports)

AN IDC CONTINUOUS INTELLIGENCE SERVICE

The number of devices connected to the internet is increasing year by year, and a world where all things such as automobiles and medical devices are connected by networks will come. At the same time as business opportunities, always-connected Internet of Things (IoT) devices pose security risks.

In addition, for operation and control technology (OT) security to provide important infrastructure services safely and continuously, it is an issue to strengthen control system security.

This CIS will analyze IoT security and OT security markets. IDC Japan's annual information service *Japan Internet of Things and OT Security (Japanese Version with Key English Language Reports)* focuses on the IoT/OT device and technology on security trends of companies, focusing on the products (hardware and software) that realize security and the entire service market – investigate/analyze and forecast. It also categorizes products by purpose and provides information on detailed markets, vendor trends/predictions, and technical future directions.

Markets and Subjects Analyzed

- IoT device security/sensor
- Network/edge security
- IoT physical security/safety
- IoT risks to industrial control system (ICS) and supervisory control and data acquisition (SCADA) systems

Core Research

- Taxonomy and Definitions
- Japan IoT/OT Security Market Forecast
- Japan IoT/OT Security End-User Survey
- Japan IoT Physical Security Market Forecast
- IDC MaturityScape/Benchmark for IoT/OT

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: [Japan Internet of Things and OT Security \(Japanese Version with Key English Language Reports\)](#).

Key Questions Answered

1. What is the usage trend of IoT/OT security products in Japan?
2. What is the market size of and forecast for the Japan IoT/OT security market by product category?
3. What is the usage trend and what are the preferences of end users regarding IoT/OT security hardware and software in Japan?
4. What is the latest trend in IoT/OT security solutions in Japan?
5. What is the driver of the IoT/OT security market in Japan?
6. What is the best business strategy in the IoT/OT security market in Japan?

Companies Analyzed

This service reviews the strategies, market positioning, and future direction of several providers in the *Japan Internet of Things and OT Security (Japanese Version with Key English Language Reports)* market, including:

IoT vendors: Cisco, Fortinet, Kaspersky, McAfee, NEC, Net One Systems, Palo Alto Networks, and Trend Micro.

OT vendors: DMG MORI, Fuji Electric, JGC, Okuma, TOYO Corporation, Yasukawa Electric, and Yokogawa Electric.