



Make Japan Cyber Secure

Shifting from reactive to proactive measures

A next-generation security AI Agent utilizing NEC cotomi that detects signs of cyber attacks and takes countermeasures

Issues and background

Due to the rapid increase in cyber attacks and diversification of those methods, there is a strong demand to ensure business continuity. Traditionally, the necessity of countermeasures and the level of risk for vulnerabilities have been assessed for each device that makes up the system.

Selecting the highest priority threats to address

An AI agent analyzes threat information related to industries and companies collected from within and outside Japan and from NEC's security operation data to visualize potential threats.

Security risk assessment that does not hinder business

The information systems subject to assessment are reproduced as a digital twin and automatically assessed. Verification and countermeasure proposals can be made safely without impacting the actual system.

Enables prioritization of countermeasures from a management perspective

An agent estimates the potential amount of damage in the event of an attack on multiple systems or critical facilities.

Quantifying the damage enables management to quickly determine the priority of countermeasures.

