**R&D phase** | Development **Expected Commercialization** | FY26-

Mehr Licht!
More Photonics for Intelligence

#C15

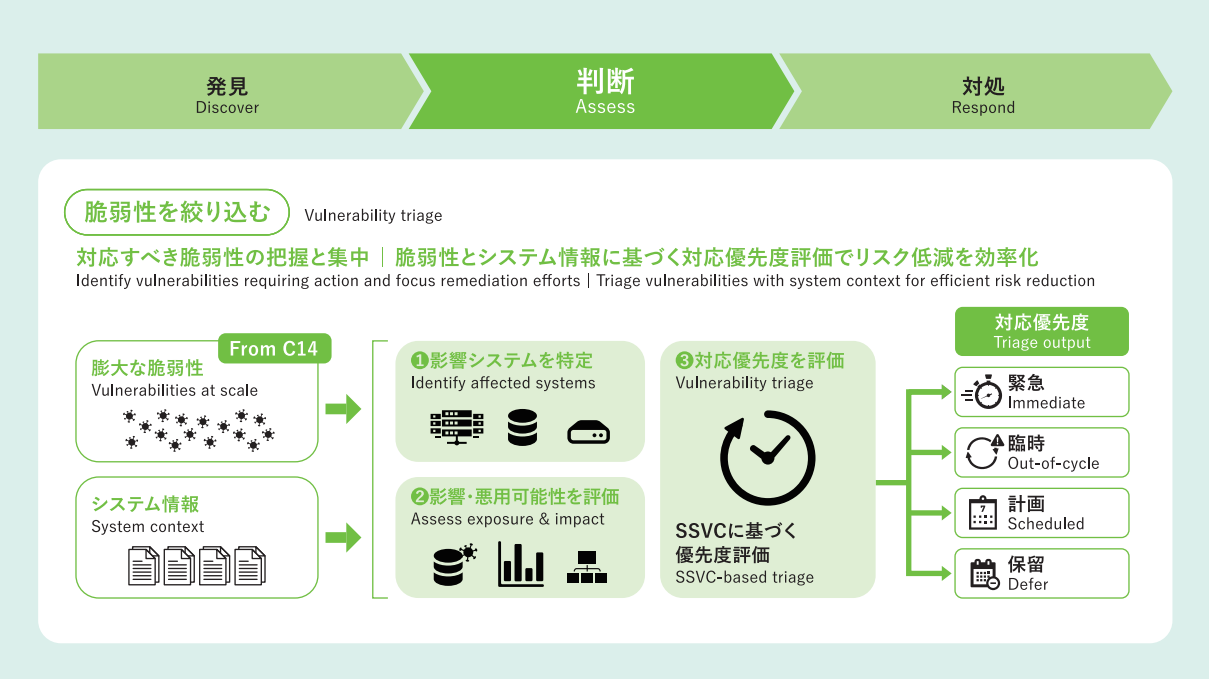
#Cybersecurity#Risk Management#Safety and Security

# System-Aware Vulnerability Triage

AI automates vulnerability triage, enhancing efficiency and governance

## Technical Challenges & Goals

As frontier AI uncovers vast numbers of vulnerabilities, AI-powered security systems fully automate response-priority decisions that once required expert judgment, enabling faster vulnerability response. It also assesses network exposure and system criticality, which conventional technology struggled to evaluate.




## Key Technologies

### Core Technologies

- Fully automates the correlation of vulnerability and system data to set response priorities
- Uses AI to automatically prioritize vulnerabilities based on their attributes and system data

### Key Differentiators

- Displays four SSVC-based priority levels for vulnerability response
- Automates previously difficult assessments of internet-facing status and system criticality

## Use Cases

**Information Technology (IT)**

AI uses vulnerability and system information (BCP, network/software configurations) to set response priorities for systems with sensitive data or continuity/regulatory needs, speeding up impact review and response and improving governance.

**Exhibitors**

NTT, Inc. Social Informatics Laboratories
Public & Social Infrastructure, NTT DATA Japan Corporation