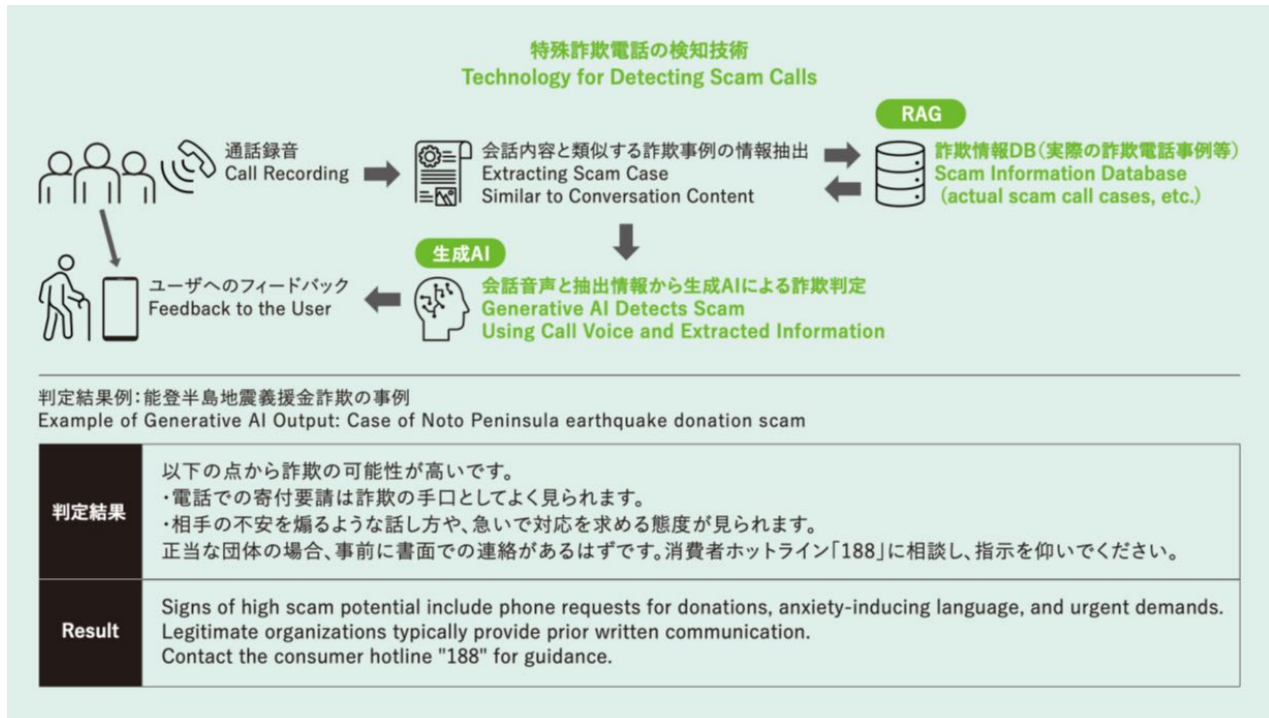


Detecting scam calls from conversation content and alerting users Technology for detecting scam calls

Background and Technical Challenges

Scams targeting mainly the elderly have become a serious issue. Traditional methods block phone numbers or detect keywords. However, it is difficult to handle spoofing and increasingly sophisticated scam tactics.



R&D Goals and Outcomes

Developing generative AI for voice-scam detection using actual scam cases to prevent evolving scam tactics.

Key Technologies

01 Core Technologies

Developed a proprietary scam-detection system using actual scam cases and generative AI capable of responding to new scam tactics.

02 Key Differentiators

Achieved over 95% accuracy in scam detection using an evaluation audio dataset including new scam tactics, thus able to keep pace with increasingly sophisticated scams.

Use Cases Communication Services

R&D phase Development

Technology Schedule FY25-26

Commercialization Schedule FY25-26

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