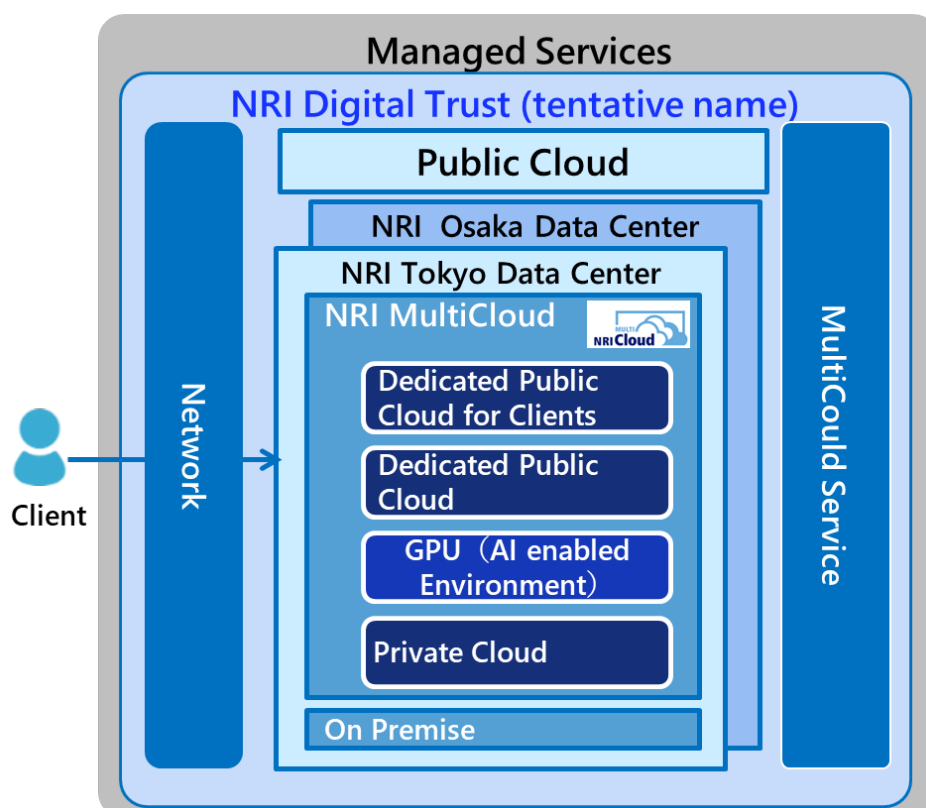**NRI**
Nomura Research Institute

Feb. 12, 2025

Nomura Research Institute, Ltd.

Nomura Research Institute Expands MultiCloud Strategy to Enhance Governance and Convenience for Customers

- Launching Total Security Services and AI Execution Platform with Data Sovereignty -

Tokyo, February 12, 2025 – Nomura Research Institute, Ltd. (NRI) has been advancing its multicloud strategy to enable customers to maximize the diverse services offered by public clouds while ensuring high-level governance and security to meet digital sovereignty and financial control requirements. These aspects have gained increasing attention in the context of economic security. To further strengthen its multicloud strategy, NRI is now launching two new services:
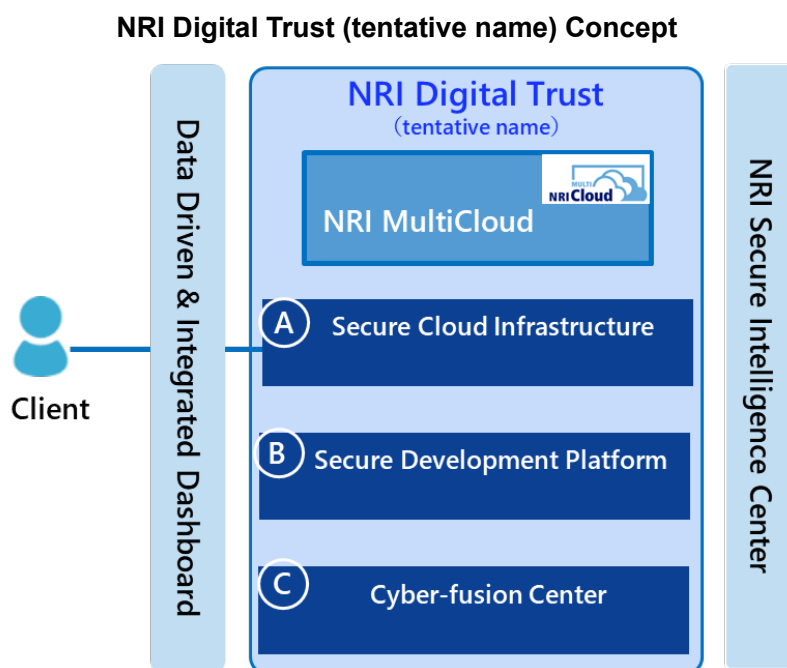
MultiCloud Strategy Concept Outline

1. NRI Digital Trust (tentative name)

The NRI Digital Trust Service (tentative name), developed in cooperation with NRI Secure Technologies,

Ltd. ensures total security solutions for customers' digital transformation initiatives, enabling safe and secure utilization of cloud environments. This platform is designed to secure cybersecurity and operational resilience throughout the entire system lifecycle of enterprises and incorporates prebuilt security features compliant with relevant guidelines and regulations. The first phase will begin in the first half of fiscal year 2025 on Oracle Cloud Infrastructure (OCI), launching with three core components and progressively adding new features in the future:

- Security Built-in Cloud Provides a cloud environment with integrated configuration and vulnerability management, along with built-in security for IT infrastructure.

- Secure Development Platform implements security by design for software and AI development environments.

- Cyber fusion Center features 24/7/365 threat monitoring, analysis, and recovery capabilities, offering rapid containment and operational resilience, leveraging NRI Secure Technologies' expertise.

NRI Digital Trust (tentative name) Concept

2. AI Development and Execution Platform with High-End GPU Deployment

Using Oracle Alloy, NRI has deployed NVIDIA H100 GPUs in its dedicated cloud environment within its data centers, with the service live as of December 2024. This addresses challenges related to data sovereignty for enterprise AI use cases, such as generative AI and large language model (LLM) development. It also enables the secure use of sensitive data within a closed environment.

This infrastructure supports not only machine learning and open-source AI model execution, but also fully managed, high-performance LLM services available through the OCI Generative AI service. Particularly for financial institutions prioritizing governance, NRI plans to launch the "NRI Financial AI Platform (tentative

name)".

Additionally, the dedicated cloud service powered by Oracle Alloy, launched in February 2024, is now operational in the Osaka data center since December 2024. This enables disaster recovery (DR) operations between Tokyo and Osaka.

Mahesh Thiagarajan, executive vice president, Oracle Cloud Infrastructure said:

"NRI has once again demonstrated its leadership by delivering solutions that address critical industry needs. By leveraging Oracle Alloy, NRI can address the digital sovereignty and economic security requirements outlined in Japan's Economic Security Promotion Act. Oracle Alloy plays a pivotal role in NRI's MultiCloud strategy and we look forward to supporting NRI's business expansion."

Oracle, Java, MySQL and NetSuite are registered trademarks of Oracle Corporation. NetSuite was the first cloud company—ushering in the new era of cloud computing.

Inquiries about this news release:
Lawrence Hale Sterling, Masayoshi Yumino, Kayano Umezawa
Corporate Communications Department
Nomura Research Institute, Ltd.
TEL: +81-3-5877-7100   E-mail: kouhou@nri.co.jp

Inquiries about this service:
Managed Services Department
Nomura Research Institute, Ltd.
E-mail: nri_multi_cloud@nri.co.jp