

The Top Life Insurance Company in Korea

HIWARE, the Ultimate Solution Seamlessly Integrating PAM and IM

"Through the approval request in the intranet linked to HIWARE, we have gained a system for employees to perform their tasks in a short period of time, and we have maximized the efficiency of the work by separating maintenance and security application of the account."

Chief Security Officer at the Life Insurance Company



Success Story Life Insurance Company in Korea



INDUSTRY

- Insurance

SOLUTION

- HIWARE Privileged Access System Management
- HIWARE Identity Management

RESULTS

- Compatibility
Full and seamless integration of Privileged Access Management and Identity Management
- Customer Centric
Connected the approval request into intranet systems for user convenience according to the client's IT policy and security compliance
- Connectivity
Integration with server security-based PEDM solutions for servers containing personal information to respond to privacy compliance

OVERVIEW

Four Vendors were first selected to meet the client's compliance policy standards. The client wanted to implement the Identity Management (IM) and PAM policies based on the complete integration of the PAM system and IM system through its intranet. NETAND was selected as the vendor capable of implementing these requirements the best.

REQUIREMENTS

1. Access Management (AM) should be controlled by account unit based on its privilege when accessing devices and systems. In other words, access to systems should be the Privileged Account Access Management when the system is accessed.
2. IM's one-account mapping policy should be applied exactly to the AM policy.
3. Exactly one administrator shall be designated for IM's privileges or public accounts, and the administrator account shall be managed in accordance with various policies.
4. The definition and feature of account privileges in Identity Management (IM) are different from those in Privileged Access Management (PAM). In IM, the account's permission is granted to the administrator so he or she can manage life-cycle on that account. However, the IM administrator does not automatically hold admin privileges in PAM.
5. Therefore, if privileged access to a particular account is required, the privilege is obtained through an approval request for the account to be accessed separately in PAM.
6. In order to prevent password exposure, an automatic login function must be supported, so additional OTP authentication must be performed.
7. Policy synchronization should be achieved through interworking with other agent-type PAM solutions installed for data privacy purposes.

ACHIEVING RESULTS

1. In accordance with AM's basic policy, the permission to access system was applied as a device account unit to expand and manage various restrictions (such as period, IP/MAC limit, day-to-day limit, etc.)
2. Based on the permission policy by account, the policy between users and PAM was applied as a 1 on 1 account policy in conjunction with IM, and 1 on 1 account policy was applied between users and device accounts.
3. In the case of access to IM's privileges or public accounts in AM, it has been designed to be accessible only for a certain period of time through the approval request in the system.
4. For user convenience and unification of policies
 - 1) Centralize users by linking them with the HR system.
 - 2) Automatic login through interworking with the SSO system
 - 3) Integrate with your intranet to improve user convenience
5. NETAND integrated client's PEDM solution, account policy through API, and command policy.



NETAND FOR BETTER TOMORROW

Maximized Convenience and Customer-Centric Security Policy

Through HIWARE, the insurance company has been able to create and access accounts immediately on its own business-appropriate devices and systems through intranet even when new employees do not know exactly how the internal system is configured, and is under the standardized central policy. The person in charge said, "Through the approval request in the intranet linked to HIWARE, we have gained a system for employees to perform their tasks in a short period of time, and we have maximized the efficiency of the work by separating maintenance and security applications to the account."



Contact : Inquiry@netand.io | [Facebook](#) | [LinkedIn](#)