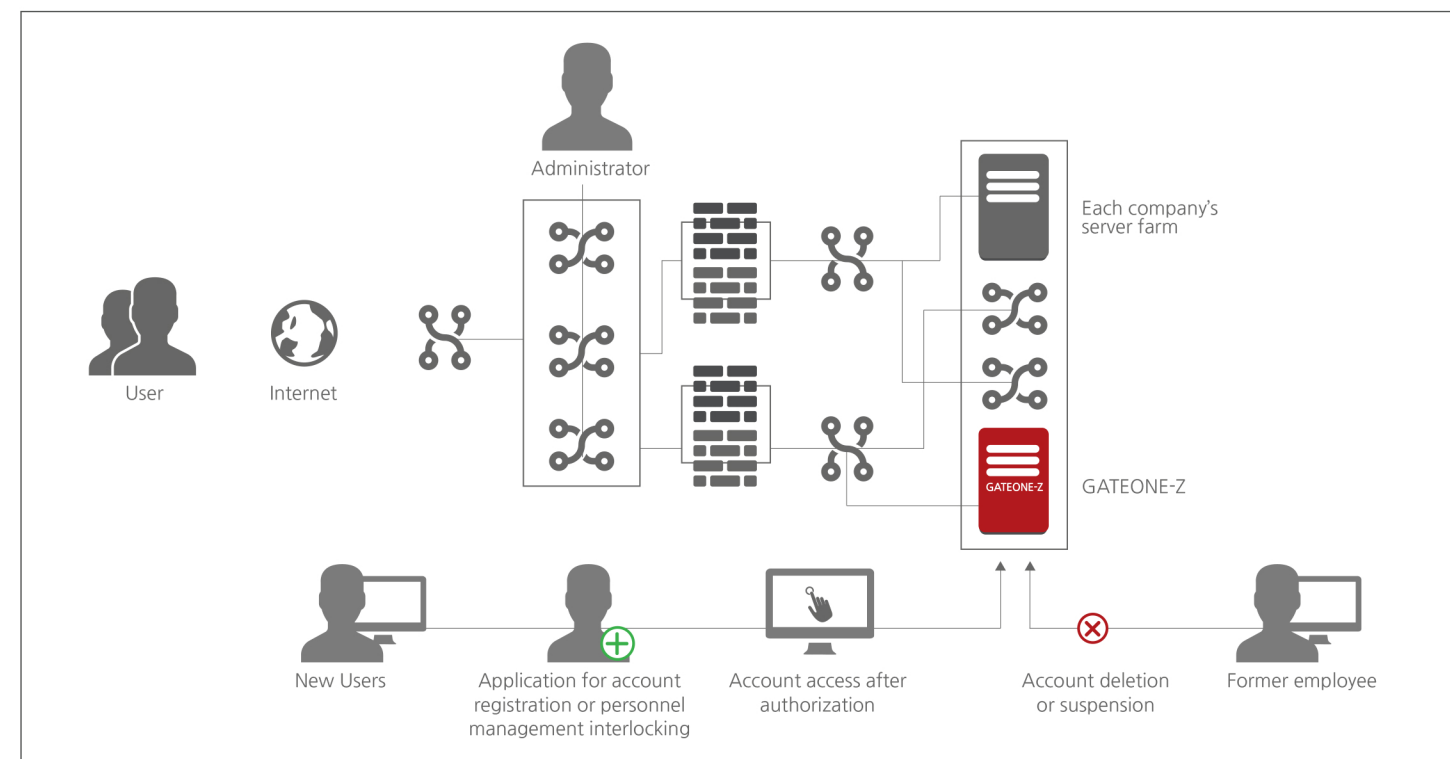# Integrated access control and account management solution

GATEONE-Z provides the fully integrated account management and access (IAM) system including system access control, account management, password management and log audit based on the best technology in the country.

" The best platform to perform
the remote access for the system and the
integrated management for account "

GATEONE + **PASSONE** + **ACCUONE** + **CHECKONE** = **GATEONE-Z**

AM	PM	IM	VM	IAM
System access management	Password management	Account management	Vulnerability management	Access control and account management

Diagram

Administrator

Each company's server farm

GATEONE-Z

User   Internet

New Users · Application for account registration or personnel management interlocking · Account access after authorization · Account deletion or suspension · Former employee

01 ▶ User's Web log-in
Task starts when the registered program is excuted a clicking the target equipment to connect

02 ▶ Access list output after authentication

03 ▶ GATEONE-Z checks policy and saves history about session between the user and the target equipment

04 ▶ Administrator performs management, monitoring, and log audit through the admin page

05 ▶ Account control by the registered policy

06 ▶ Management of password changes registered for each account

Key Functions of the Solution

System Access Control
Controis of each user's access rights to the system

Automatic Vulnerability Analysis
Immediate operating vulnerability check. Provide guideline in case of detection vulnerability.

Various Authentication Interlocking
2 Factor Authentication OTP / AD / Radius / SSO / PKI

Detection of Policy Violations and Illegal Account
Detection of illegal account and policy violations and dispatch of events

Command Control
Supports of a variety of environments through the application of Rule-based policies

Account Life Cycle Management
Life Cycle management about personal account and shared account

Real-time Monitoring / Logging and Auditing
CLI task monitoring and GUI task monitoring
CLI task log and GUI video log

Account Right Control and Password Management
Reinforcement of account security through the account right control and password management for each user

Troubleshooting of the Enterprise Security

Access Management
· Establish the measures to separate the system access right for each user
· Establish the measures for work flow-based requests, approval procedures and audit
· Verify the use of rights by analyzing the history of system access right request and the behavior audit log

Account Management
· Establish the measures for automatic account management by interlocking with personnel system (provisioning)
· Check the history of account use with the data such as the history of account application and the using status
· Establish the management measures for work flow-based requests and approvals
· Effective account management through life cycle management

Password Management
· Establish the measures for password rules to comply with security regulations
· Establish the measures for effective automatic password change by setting various cycles
· Establish the automatic recovery system by establishing a password management system for shared account
· Break through a vulnerable storage method by introducing a password management system

Problems in Auditing and Comliance
· Provide user-specific access control
· Provide the status data of user-specific account usage
· Provide the status data of rights application and control policy
· Provide the data complying with laws/institutions and the evidence