



## Total Account Management Solution

GATEONE-ACCU increase efficiency of account management.  
Managing the life cycle of account such as account creation, deletion, suspension and re-use.  
Automatically assign users permission and setting system accounts via provisioning policy.

### GATEONE-ACCU Necessity



#### ▪ Inadequate account management (unified architecture for root account)

- Produced random accounts by abusing system administrators' authority.
- Lack of control and manage for super-user account.



#### ▪ Poor management of account life cycle such as creation, modification, deletion.

- Insufficient management system after account creation.



#### ▪ Difficult to figure out status of account usage according to their work permission

- Almost impossible to find out existence of essential accounts for only a task.
- unrealizable users who use super-user.
- Tough to manage un-using accounts.

### GATEONE-ACCU Benefits & Features



#### Benefits

##### ▪ Efficiency

- Improving user convenience using centralized account management system.
- Establish rapid response procedure through automatic account management.
- Enhance work efficiency through unified account management on multiple server.
- Prevent leakage of root password.
- Establish account management system complying with security regulation.



##### ▪ Reduce management expenses

- Through user self service which enables to reduce demand.
- According to integrated user management.
- Reduce process duration via automatic account authorizing procedure.
- Enable to detect abnormal account creation.
- Manage resigned(suspended) account management by life-cycle management.

#### Features



##### ▪ Provisioning Automation

- Automatic account management process as policy established on new, resigned, suspended and modified position users.



##### ▪ Workflow

- Granting system upon policy from 1st step to 3rd step granting.



##### ▪ Agentless

- Neither to install agent nor extra software on target system nor user environment due to usage of SSH protocol.



##### ▪ User Account Restriction

- Enable to set expiry date on each account.
- Automatic suspension of expired account.
- Confirm not only ID & Password but also IP address of permission.
- Two factors Authentication ID/Password + OTP.
- Enable to manage sleeper accounts.
- Lock or log off Web login after idle time.
- Provide password policy.

##### ▪ Mobile OTP App

- Enhancing authentication and re-confirming the account owner.
- Supports Android and IOS.

##### ▪ System Account Management

- Account register/delete/suspend function.
- Synchronized accounts' permission on various network equipment manually or automatically.
- Enable to identify accounts' ownership or users (personal or share accounts).
- Recording the result(history) of the system accounts operation (retry function for failed operation optionally).
- Manipulate system account validity.
- Setting password validity per system accounts afterward induce to modify password later.
- Delete or lock on sleeper accounts.
- Detect unauthorized account operation directly or indirectly.
- Applying batch policy on retired or suspended members (locking or deleting).
- Arrange automatic password changing duration and creating regulation.

### GATEONE-ACCU Implemented cases : Meets its requirements

Bank W company / Government / Enterprise

##### ▪ IT environment

- Adaptation of various OS is needed (Windows, Unix, Solaris, HP-UX etc.).

##### ▪ Requirements

- Enable to collect system account information without interference of existing system environment.
- Providing adaptation on system accounts of new, resigned and transferred users.
- User system accounts must be activated upon apply/permit process.
- System account permission should be able to deprive whenever with its necessity by administrators.

##### ▪ Roles

- Enable to provide collection of system account information without any change on existing system environment.
- Arrange using system account on all the servers via lifecycle.
- Grant users' individual system account upon apply/permit procedure.
- Provide the system account retrieve function from disabled system account.
- Instant the system accounts suspension/release possible by administrators.