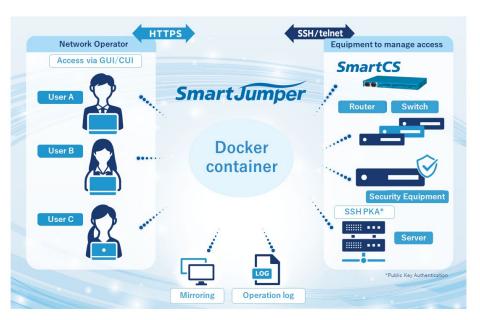


Achieve Secure and Intuitive Device Operations with



Access Management Software!

SmartJumper is access management software that operates securely and intuitively as a jump server via GUI, restricting device access for each user while automatically logging activities.



# **Features**

1. Easy Operation

2. Security

3. Linkage

Connect to devices visually via GUI.

Automatically save operation logs and access logs.

Integration with user environment tools and SmartCS\*.

For a detailed description of each feature, please see the back side.

#### **License Price**

Туре	Quantity	Period	Occasions for use
Trial	100	90 days	
Light	100	1 year	To manage SmartCS and devices such as switches and routers connected to SmartCS.
Standard	500	1 year	To manage servers and network devices in addition to the above
Max	10000	1 year	To manage all devices on the network

# **Recommended System Requirements**

Server	
Platform	OS where Docker Engine operates
Disk Space	Approx. 30GB + operation log storage capacity
Memory	Approx. 8GB

Client	
Web Access	Access via HTTPS Google Chrome, Microsoft Edge, Mozilla Firefox recommended (Should enable Cookies and JavaScript)
CLI Access	SSHv2, basic authentication

#### **GUI for Visual Device Connection**

Easily accessible to anyone; simply select from the list to access the target device via telnet/SSH. The terminal emulator launches in your browser, eliminating the need for dedicated client software. CLI access without going through the browser is also supported.

### Security

# Automatically Save Operation and Access Logs

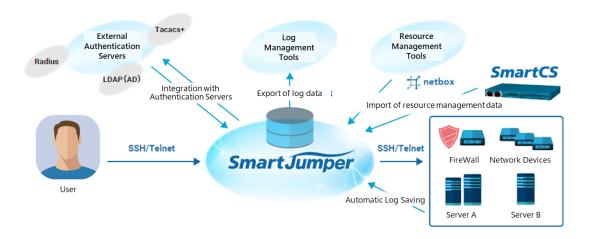
By automatically saving access management, audit logs, and operation logs on the target, you prevent log omissions and can track "who," "when," and "which device" was accessed.

Since the acquired logs cannot be edited, they can be used for contingency planning and audit trails.

### Linkage

## Integration with User Environment Tools and SmartCS (to be implemented)

Enhancements are planned for integration with operational tools used in the user environment via API support.



#### **External Authentication**

External authentication support is planned to aggregate user information logging into SmartJumper. Centralizing user information management is expected to enhance security.

## **Resource Management**

Operation logs of targets accessed via SmartJumper are downloadable.

By integrating with log management tools, they can be used for system anomaly investigations and fault identification in case of abnormalities.

They can also be utilized for evidence management, such as tracking unauthorized access or suspicious operation logs.

#### Log Management

Integration with asset management tools like netbox allows unified information between existing management information and SmartJumper.

By integrating with operation logs obtained from SmartJumper, you can also coordinate information related to target device configurations.

#### **SmartCS**

Easily establish console connections via SmartCS by selecting devices from the management screen list. Integration with SmartCS enables centralized management of what is connected beyond SmartCS. SmartJumper is planned to automatically manage SmartCS's label information, console logs, and configuration information.