O&M Security Management System

QI-ANXIN Bastion Host

Product Overview

QI-ANXIN O&M security management system (Bastion Host) adopts a new generation of intelligent O&M technology framework, based on the management process design concept of Authentication, Authorization, Access, and Audit, to achieve consent management and audit of assets such as servers, network devices, databases, security products, applications, and cloud hosts in enterprise IT centers. And, through centralized O&M control, real-time monitoring of the O&M process, O&M access compliance control, O&M process graphical audit function, to build a set of pre-defense, monitoring and post-audit perfect security system for enterprise IT center O&M. The equipment widely meets the O&M audit specification requirements of customers in government, finance, medical, power, energy and other industries.

Typical Deployment
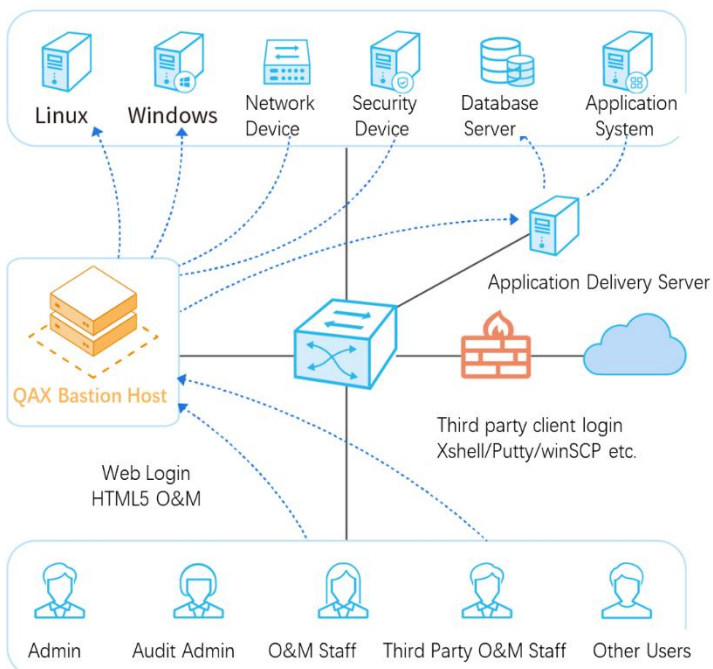
Customer Value

- Standardized access to the unified portal for O&M
- Effective monitoring and management of assets avoiding losses
- Effectively stop misuse, abuse, and unauthorized access
- Improve O&M troubleshooting efficiency
- Provide accurate liability identification andincident traceability
- Increased efficiency and reduced complexity of IT Ops work

Advantages

- Comprehensive platform support
- Friendly and simple interface
- Complete design reports
- High degree of professionalism
- Unique variety of new technologies
- Flexible authentication mechanism
- High reliability to ensure the security of O&M

What QI-ANXIN Bastion Host Does

Resource Account And Password Substitution

O&M Audit

O&M Access Control

O&M Personnel Authentication

Function	Details
Identity Authentication	• **Two-factor authentication:** SMS, OTP, Dynamic Token, USBKey. • **Third-part authentication:** Support AD, LDAP, Radius, etc.
Account Management	• Password Substitution (Support servers, database, network device, etc.) • Password Change (Support privileged account password change, password split management). • Account Verification, account synchronization.
Access Control	• **Access Control Policy:** Support account validity, file transfer etc. • **Command Control Policy:** Support sensitive commands mandatory blocking, alarm and review.
Operation Audit	• Support real-time monitoring, full video and character auditing. • Support full-text instruction search and positioning. • Provide OCR tools for character conversion of graphical audits. • Support the generation of multi-dimensional system and operation reports
Automated O&M	• Support customized scripting and task scheduling. • Support regular, batch, automated execution of pre-defined scripted or O&M tasks.
Work Order System	• Support customized approval flow, multi-level approval • Support manual and automatic trigger work order system • Support automatic system authorization after approval

Specifications (Partial)

		C6100-BH-TF10M	C6100-BH-TF30M	C6100-BH-TF60M
Selection Advice	License	300	1000	1000A (Limitless)
	Graphics Concurrency	150	500	1200
	Character Concurrency	400	1000	3000
Hardware	Memory	8G	16G	32G
	Disk	4T	4T	4T*3
Interface	On-board Network Interface	Gigabit Electrical Port*6	Gigabit Electrical Port*4、MGT*1、HA*1	Gigabit Electrical Port*4、10 Gigabit Optical Port*2
	Expansion Slots	2	2	3
	Interface Board Model	C6100-BH-4GE-LY1U C6100-BH-4SFP-LY1U C6100-BH-4X-LY1U C6100-BH-2X-LY1U	C6100-BH-4GE-QY C6100-BH-4SFP-QY C6100-BH-8GE-QY C6100-BH-4X-QY C6100-BH-2X-QY	C6100-BH-4GE-YSBT C6100-BH-4SFP-YSBT C6100-BH-2X-YSBT C6100-BH-4X-YSBT
Others	Dimension	1U	2U	2U
	Size (D*W*H)	580*440*45	560*440*89	780*435*87
	Power	300W	300w	550W
	Weight	15kg	18kg	25kg

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