



*"Nearly 60% of all web servers on the Internet are run using the Apache application on Linux operating systems. This proliferation has caught the eye of organizations to ensure that their Linux environment is properly secure and compliant with any federal, state or agency regulations."*

W3Techs Report  
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#### **Regulatory Compliance**

For distributed networks and complex IT ecosystems, one fundamental aspect of compliance is privileged access control. PowerBroker<sup>®</sup> Servers provides an innovative solution to meet industry and government mandates, such as SOX, HIPAA, PCI DSS, GLBA, PCI, FDCC and FISMA.

#### **About BeyondTrust**

BeyondTrust is a proven leader with more than 25 years of experience. More than half of the companies listed on the Dow Jones, eight of the 10 largest banks, seven of the 10 largest aerospace and defense firms, and six of the 10 largest U.S. pharmaceutical companies rely on BeyondTrust to secure their enterprise.

## **PowerBroker<sup>®</sup> Servers**

BeyondTrust is the global leader in privilege authorization management, access control and security solutions for virtualization and cloud computing environments.

BeyondTrust empowers IT governance to strengthen security, improve productivity, drive compliance and reduce expense. The company's products eliminate the risk of intentional, accidental and indirect misuse of privileges on desktops and servers in heterogeneous IT systems.

### **Security, Compliance and Productivity with PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> Edition**

As a high-powered open source operating system, Linux<sup>®</sup> offers organizations true hardware and software independence. In fact, every major distribution of Linux comes with tools that can immediately help administrators manage web servers, networks, and databases. However, organizations are increasingly discovering the challenges of ensuring proper security and compliance over their Linux environment.

Until PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> Edition, administrators have been constrained to using inefficient and insecure security alternatives, such as:

- Sharing the root password to perform tasks
- Manually managing policies across disparate Linux systems (*i.e., Red Hat, SuSE*)
- Storing logs insecurely
- Transmitting data unencrypted

PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> Edition provides Linux administrators with the ability to delegate granular privileges and authorization without disclosing the root password for Linux platforms. Additionally, PowerBroker Servers securely records all privileged access for audits, including keystroke information and detailed Entitlement Reports.

### **Key Benefits**

- Cost-effective security and compliance solution for enterprise's Linux environment
- Rapidly deployable solution, requiring no system reboot or kernel modification
- Enable end users to perform specific Linux administrative tasks without disclosing the root password, dramatically increasing security and compliance
- Support more than 30 different Linux platforms
- Entitlement Reports to review and audit individual users' permissions
- Automates IT workflows for policies and audit-ready logging
- Web-based console integrates policies, roles, and log data from multiple hosts for BeyondTrust products and complementary third-party applications

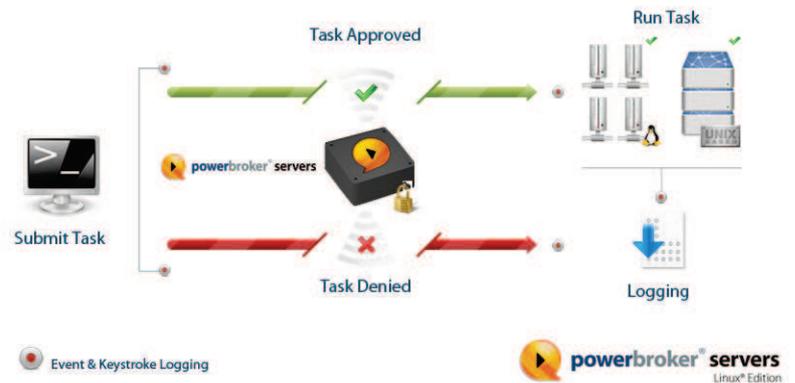
## Delegate Privileges with Certainty and Clarity

PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> Edition is readily deployed, requiring no changes to the kernel and no system reboots, eliminating the impact on resource availability. PowerBroker Servers is cost-efficient and equips enterprises with the tools to develop highly flexible policy language, standardizing security across multiple platforms.

PowerBroker Servers also provides audit-ready logging, including Entitlement Reports, and addresses the present-day pressure for enterprise compliance and control.

Most importantly, PowerBroker<sup>®</sup> Servers is architected for enterprise-class reliability and scalability. Unlike inefficient and insecure alternatives, PowerBroker Servers allows users to perform tasks across multiple targets simultaneously.

## How PowerBroker<sup>®</sup> Servers Works



## Eliminate Intentional, Accidental and Indirect Misuse of Privileges

PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> allows organizations to increase collaboration without compromising security. PowerBroker Servers transparently provides the boundaries essential to a secure and compliant environment, while breaking down familiar walls that hinder productivity. PowerBroker for Servers provides relief from any type of misuse of privilege and seals the primary attack point for data breaches and unauthorized transactions.

## PowerBroker<sup>®</sup> Servers Makes Root Access Control Simple

### Security

- Support for 30 encryption methods
- Redundancy checks & checksum verification for Trojan protection
- Restrict access by day/date/time and to/from specified hosts
- Integrates with PAM, NIS+, LDAP
- Block execution of specified commands
- Integrates with SafeNet Luna for U.S. and Canadian government agencies requiring FIPS 140-2 Level 2 & Level 3 validation

### Compliance

- Logs all environment information
- Automates log centralization for multi-server deployments
- Automates workflows for event and I/O log reviews
- Audit-ready reporting, including Entitlement Reports
- Meets access/authorization control regulations, such as SOX, HIPAA, GLBA, PCI DSS, and FISMA
- Provides true Role-based Access Control (RBAC)

### Productivity

- Rapidly deployable solution, requiring no system reboot or kernel modification
- User-friendly console to reduce administrative costs
- Centralization leads to a 25% increase in productivity among system administrators
- Cost-effective solution
- Load Balancing on servers
- Automated workflows for policy creation and change management

## Supported Platforms

PowerBroker<sup>®</sup> Servers Linux<sup>®</sup> Edition supports 30 different Linux<sup>®</sup> platforms including:

- Debian GNU
- Oracle Enterprise Linux
- HP Tru 64
- Red Hat Enterprise Linux
- SuSE Linux Enterprise
- VMware ESX
- IBMz Series