



"Once inside a company's environment, access to various areas should be restricted based on business need. A typical guideline in this respect is the principle of least privilege, which states that users are given the minimum access and authority necessary to perform their required job functions."

The Institute of Internal Auditors Inc.  
IT Audit

### 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> Express

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 SSH-Supported Platforms, including Servers and Network Devices

PowerBroker<sup>®</sup> Express eliminates shared passwords and logs activity down to the keystroke level for SSH-supported platforms including servers and network devices. PowerBroker Express offers a low-cost solution and methodology for basic protection against the misuse of privileges using an agentless deployment of central access controls that transparently monitors privileged activities across all environments.

PowerBroker Express also provides a consistent global set of security controls and eWorkflow policies. Capabilities include full session, secure and searchable I/O logging of all privileged activities on servers and devices. Central management is performed via the PowerBroker Express web-based interface, eliminating the possibility of users circumventing security policies.

### Key Benefits

- Transparent role-based access to non-critical servers and SSH-supported devices
- Full keystroke logging with firecall capability and auditing
- Agentless deployment, no performance impact
- Instantly indexable and searchable logging
- Detailed and flexible reporting

*"Providing tailored access to all non-critical servers creates another layer of security to the infrastructure," said Hamilton Hoover, lead technical specialist, Enterprise Computing Systems, HCSC. "We need to manage access and log activities to all IT assets so keystroke logging is critical for us. Without it we could not prove what customers overstepped their boundaries and caused a breach. No matter what platform I want to manage privileges on, BeyondTrust has a solution."*

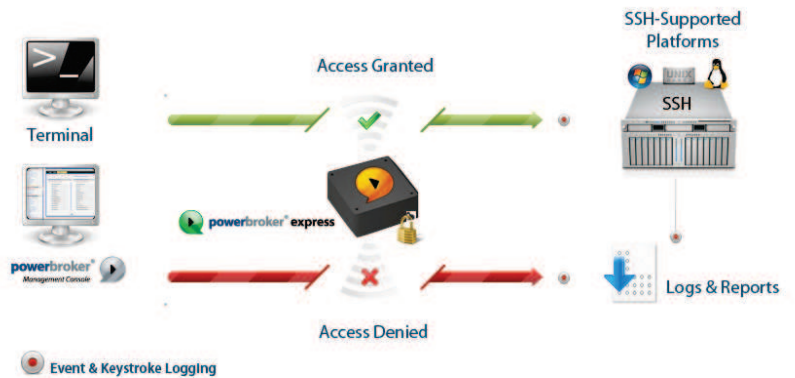
Hamilton Hoover  
Enterprise Computing Systems, HCSC

## Secure Servers and Network Devices with Certainty and Clarity

PowerBroker<sup>®</sup> Express provides full keystroke logging and firecall capabilities with instantly searchable IO logging of all privileged activities on servers and devices. PowerBroker Express provides an agentless deployment of central policy controls to transparently manage privileged access to non-mission critical servers with no performance impact, thus providing a consistent global set of security controls.

PowerBroker Express allows companies to replace shared passwords and implement role-based privileged identity polices that enforce accountability while ensuring the industry's best security practices and fulfill regulatory compliance requirements.

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



## Eliminate Intentional, Accidental and Indirect Misuse of Privileges

PowerBroker<sup>®</sup> Express provides organizations the monitoring, account management, reporting, access control and workflow tools needed for accountability and productivity without compromising security. PowerBroker Express transparently provides the boundaries essential for a secure and compliant IT environment with detailed reporting and activity logs down to a specific command level.

## PowerBroker<sup>®</sup> Express 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

### 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

- Centralization leads to a 25% increase in productivity among system administrators
- Rapidly deployable solution, requiring no system reboot or kernel modification
- Load Balancing on servers
- Automated policy propagation
- User-friendly console to reduce administrative costs

## Supported Platforms

PowerBroker<sup>®</sup> Express monitors and controls privileged access on all SSH-supported platforms.