

## PowerBroker® Express

*"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. BeyondTrust® PowerBroker® for Virtualization provides an innovative solution to meet industry and government mandates, such as SOX, HIPPA, 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.

**Microsoft®**  
**GOLD CERTIFIED**  
Partner

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.

BeyondTrust solutions eliminate the risk of intentional, accidental and indirect misuse of privileges on desktops and servers in heterogeneous IT environments.

## Security, Compliance and Productivity for Network Devices

PowerBroker Express will eliminate shared passwords and log activity down to the keystroke level. For non-critical assets that do not warrant the expense and resources of a robust process for granular privileged access on servers, PowerBroker Express offers a lower-cost product and methodology for basic protection against the misuse of privileges. PowerBroker Express provides an agentless deployment of central access controls that transparently monitors privileged activities across all environments. It also provides a consistent global set of security controls and eWorkflow policies. PowerBroker Express provides full session, secure and searchable IO logging capabilities of all privileged activities on servers and devices. Management can only be done through the PowerBroker Express 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."*

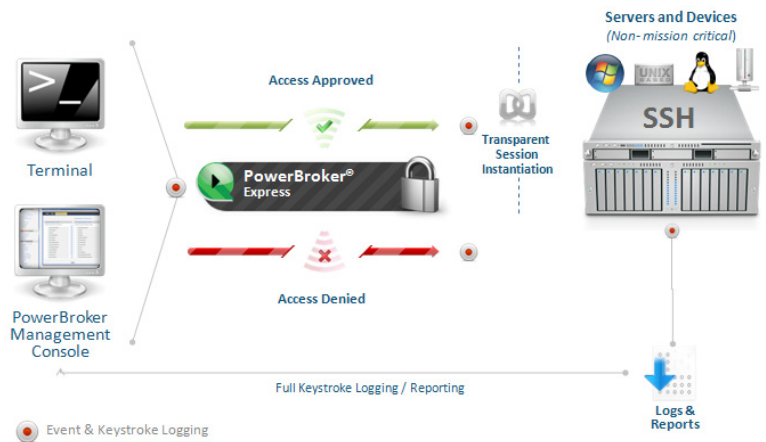
- Hamilton Hoover, Enterprise Computing Systems, HCSC

## Secure Non-Critical Servers with Certainty and Clarity

PowerBroker 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. This 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® Express Works



## Secure Non-Critical Servers

PowerBroker 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 the specific command level.

## Optimize Datacenter Virtualization Projects

### Security

- Support for 30 encryption methods
- Program factors to validate authenticity of application/script
- Restrict access by day/date/time and to/from specified hosts
- Configurable parameters for password aging and rotation
- Centralized management for greater control and compliance

### Compliance

- Every administrative, user-level, and application activity is logged and time stamped
- Automated workflow alerts and event and I/O log reviews
- Meets access/authorization and password control regulations, such as SOX, HIPPA, GLBA, PCI DSS, FDCC and FISMA
- Provides true role-based Access Control (RBAC)

### Productivity

- Automatically provisions users and maps permissions using an organization's existing LDAP or Active Directory environment.
- Rapidly deployable solution requiring no system reboot or kernel modification
- Automated workflows for policy creation and change management
- User friendly web console to reduce administrative and audit costs

## Supported Platforms

PowerBroker Express monitors and controls privileged access on all SSH-supported platforms.