



Smart Security, Inside and Out

You can't pick up a newspaper today without seeing another story about cybercrime — the problem is rampant. With every new day comes a new threat and government agencies are prime targets. Closing gaps in IT systems to ensure 24x7 protection – from breaches both inside and outside the organization – is absolutely vital. Inaction will result in vulnerabilities that could take down entire IT infrastructures, exposing private data, or even worse, compromising public safety.

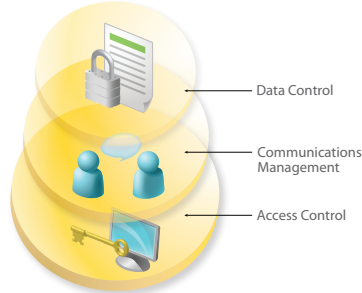
Quest's smart solutions for cybersecurity enable you to meet the myriad government mandates and patchwork of standards for providing safe, reliable and resilient IT systems. These solutions can protect your information assets from security threats — both internal and external.

Solutions That Eliminate the Security Gaps

Quest takes an enterprise-wide approach to cybersecurity. Rather than trying to lock down just one or two particular systems, Quest focuses on the key areas of your IT environment, helping to ensure there are no unknown holes lurking in your disparate systems.

The result is that you can cost-effectively maintain a highly secure infrastructure in which cybersecurity improvements can be clearly demonstrated to obtain allocated funds. Quest's solutions include an extensive set of smart technologies for:

- Controlling system access
- Protecting data and applications
- Implementing and enforcing policies
- Preventing data loss
- Recovering quickly
- Alerting and reporting



Controlling Systems Access

With Quest's solutions, you can centrally control access with real-time alerting and automated enforcement, no matter how heterogeneous your environment is. Turn to Quest to:

- Leverage your Microsoft Active Directory investment to include non-Windows systems
- Easily add a variety of multi-factor authentication methods for stronger, more secure user authentication
- Automate tedious and error-prone manual provisioning tasks such as assigning user permissions based on job roles and rules for a true least-privilege model
- Enforce a central approval workflow for access change requests
- Centrally audit the identity infrastructure with real-time alerts, secure log consolidation, and built-in expert knowledge
- Provide multi-factor authentication for virtual desktop environments, including full integration with Active Directory

Protecting Data and Applications

Quest's solutions ensure that key applications are locked down. Quest can:

- Virtualize workspaces, limiting physical access of users to just the systems, applications and data they need
- Prevent data leaks by enforcing centrally defined configurations across components used for real-time messaging
- Secure both data and applications by moving them into a safer, easy-to-maintain data center

BENEFITS

- **Control system access** - use your existing technology to lock down access so that only the right people get the right access
- **Protect data and applications** - build strong barriers between your internal IT components, the IT systems themselves, and the outside world
- **Implement and enforce policies** - leverage a single trusted source to translate consistent policies into centralized, enterprise-wide controls
- **Prevent data loss** - secure all system data both when it is at rest and in motion
- **Recover quickly** - ensure a fast and complete recovery when downtime happens due to an accidental deletion or a malicious attack
- **Alert and report** - deliver real-time notifications and detailed audit reports on high-risk systems, applications and platforms

"Not only has Policy Authority given us peace of mind in regards to securing our network, but IM use is becoming widely accepted culturally. Employees are seeing huge productivity gains by being able to easily and immediately communicate with both internal and external contacts."

– Matt Bushman,
IT Analyst,
Rochester Public Utilities

Implementing and Enforcing Policies

Quest's solutions bring you top-level, policy-based control that ensures a better managed, more secure environment. The solutions give you the power to:

- Centrally enforce your policy-driven access controls across the entire enterprise, 24/7
- Regulate administrative access to Active Directory through an enforced least-privilege model
- Lock down key directory objects against unauthorized modification
- Reduce the risks of Unix/Linux root privileges, with an audited, centrally managed environment that spurs productivity
- Monitor Active Directory, Exchange, file systems and more with real-time alerts and a reliable audit log
- Securely gather native event logs, preserving the audit trail and catching all policy violations
- Scrutinize real-time communications with automated enforcement of communications policies as well as archiving of communications files and related data
- Delegate administration of virtualized desktops, ensuring granular, policy-based control over resources

Preventing Data Loss

Quest provides solutions for managing data safely, efficiently and accurately via a server-based model. These solutions allow you to:

- Gain centralized control of data and applications by moving operations and processing into the datacenter
- Ensure all operating system patches and updates are applied uniformly across the virtual desktop landscape eliminating breaches caused by outdated software
- Remove risk of data compromise by loss or theft of physical desktop

Recovering Quickly

With Quest solutions, you can restore data faster than rewinding a backup tape, fixing mistakes before users are impacted. The solutions allow you to:

- Ensure that Active Directory changes can be rolled back or data can be recovered, either single objects or an entire forest
- Recover individual messages or entire mailboxes from messaging servers — without going offline or having to do a cumbersome complete database recovery

Responding and Reporting

Quest's products can dramatically increase the availability of IT management information and bring it together in intuitive formats to suit a variety of organizational roles. These products:

- Collect, store, and report on data from across the enterprise – with a strong emphasis on security configuration and resource access
- Offer reporting across secure audit stores, including numerous pre-built reports suitable for a variety of security scenarios
- Provide powerful reporting for your entire archived collection of native event and system logs
- Deliver instant status updates and event information from across your virtualized desktop environment, keeping administrators informed and in control

About Quest Software, Inc.

Now more than ever, organizations need to work smart and improve efficiency. Quest Software creates and supports smart systems management products — helping our customers solve everyday IT challenges easier and faster. Visit www.quest.com for more information.

CAPABILITIES

Data Control for Desktops

- Provisioning
- Deployment
- Management
- Data loss prevention
- Strong authentication
- Support for all major hypervisors

Communications Management for Exchange, Unified Communications and Instant Messaging

- Auditing
- Monitoring
- Archiving
- Recovery
- Permissions management and policy enforcement
- Privacy protection and security
- Information control

Access Control for the Enterprise

- Single sign-on
- Directory consolidation
- Auditing
- Strong authentication
- Password management
- Provisioning
- Privileged account management

"We can now enforce policies that we had no hope of enforcing before. ActiveRoles Server has done everything we expected it to do, and more. We are very pleased."

– Kerri-Quaan Stewart,
Director of Application Development and
Database Administration,
Barry University



700 King Farm Blvd., Suite 250 Rockville, MD 20850 | PHONE 800.306.9329 | WEB www.quest.com/public-sector | E-MAIL PublicSectorInfo@quest.com

Quest Software, Inc. Headquarters: 5 Polaris Way, Aliso Viejo, CA 92656 | PHONE 800.306.9329 | WEB www.quest.com | E-MAIL sales@quest.com

If you are located outside North America, you can find your local office information on our Web site

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