



Tivoli Systems — security management in an Internet world.

Today, many organizations rely on the Internet to connect with customers, suppliers, employees and partners. Whether you use your Internet-based network for e-commerce, integrated supply chain management or for general business tasks, your network is exposed to the world. Securing it from internal and external intrusion is essential to your success.

Managing e-business security over the Internet

The success of any e-commerce initiative depends on your ability to manage information — while maintaining availability and security — and to ensure high customer service levels to the people your business depends upon. Using Tivoli® Cross-Site™ — the first e-business management solution to extend management capabilities across the Internet — you can manage the critical business applications that drive your online relationships, without compromising security or performance.

Internet-based solutions can be particularly important to enterprises that conduct business internationally, where building dedicated inter-company networks may take long periods of time and require extensive paperwork. Tivoli Cross-Site ensures that all parties can function smoothly and securely, regardless of geographic location. Using self-updating intrusion detection technology, Tivoli Cross-Site continuously maintains the health of online connections by diagnosing problems and automating resolutions before the flow of business is disrupted.

Tivoli Cross-Site for Security addresses server, client needs

Tivoli Cross-Site for Security is one of three applications within the Tivoli Cross-Site integrated management suite. Along with Tivoli Cross-Site for Availability and Tivoli Cross-Site for Deployment, Tivoli Cross-Site for Security lets you manage security issues and protect against network attacks.



e-business



Tivoli Cross-Site for Security consists of two major components and can perform as a standalone application or with others in the suite:

- Tivoli Cross-Site for Security Server application is installed on a central management server and receives alerts from security clients located throughout the network—both inside and outside the firewall. The management server lets users manage events originating from the security clients, administer policy for the clients and produce reports.
- Tivoli Cross-Site for Security Client monitors network traffic to detect intrusion attempts and alerts a management server when it locates network activity that violates the user-defined policy. Since each client's policy is configurable, you can specify the parameters that trigger alerts—such as type of activity, source, destination, time of day and degree of severity—so that your staff can react appropriately.

Enterprise security solutions

Protecting assets that reside on enterprise mainframes, servers and workstations is also critical to the success and productivity of your company. However, managing security in a distributed, fast-changing environment is an extensive task—made even more challenging by many operating systems, applications, remote locations and users. Tivoli Security Management Solution is an integrated solution that can provide centralized, policy-based, single-point administration. With Tivoli Security Management for your enterprise, you can:

- Protect and secure IT assets
- Increase administrator productivity
- Provide a corporate view of security information and auditing
- Enforce security and user account policy across geographic and platform boundaries
- Provide easier and more secure access to resources

The suite's core components include Tivoli Security Management, Tivoli User Administration and Tivoli Global Sign-On. Additional products include Tivoli Decision Support and Tivoli Software Distribution.

For more information

To learn more about Tivoli security solutions, contact your IBM client representative, Tivoli Systems representative, Tivoli Ready™ Product Partner or IBM Business Partner. Or visit the Tivoli Web site at www.tivoli.com.



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