

Look to IBM for protection against sophisticated and complex IT threats.

The IBM Infrastructure Threat Mitigation Services portfolio





- **IBM Physical Security Services:** enabling the integration of digital video surveillance into network and IT systems
- **IBM Identity and Access Management Services:** designing, implementing, deploying and maintaining an integrated identity management system
- **IBM Security Governance Services:** evaluating existing security practices in the context of business needs

Proactive, preemptive protection

With malware continuing to cause financial loss for businesses, IBM Infrastructure Threat Mitigation Services can provide a security posture designed to meet your business needs. IBM focuses on four points designed to provide secure access and protection:

- **Network protection:** facilitating holistic prevention and detection of threats
- **Endpoint protection:** providing vigilance for endpoints and security-rich solutions for remote access
- **Application integrity:** helping to secure applications and data for an enhanced security posture
- **Security and vulnerability management:** proactively identifying and managing the organization's security posture and related regulatory compliance

Rapid protection—delivered virtually

A unique feature is IBM Virtual Patch® protection, which allows the safeguarding of IT assets without the need for a physical patch. If a scan of the network

detects vulnerabilities, an IBM ISS analyst can help protect the entire network or individual servers by blocking access to the vulnerability until the system is patched—supporting greater operational efficiencies and cost savings.

Together these services provide an integrated approach to security backed by extensive research and development. And they are delivered in ways that give organizations choice and flexibility in how they acquire security technologies.

X-Force research and development

The core of IBM security services is the industry-leading IBM Internet Security Systems X-Force® research and development team, which focuses on analyzing and researching vulnerabilities to develop preemptive protection.

By understanding the tools and techniques used to create attacks, the X-Force team can protect against entire categories of vulnerabilities rather than specific threats. This process involves discovering and analyzing vulnerabilities, collecting data from multiple research sources, monitoring and analyzing global Internet threats 24x7 and providing notification regarding threats in real time.

IBM Professional Security Services

From architecture and design services to policy development, assessments, staff augmentation and support for regulatory compliance efforts, the IBM

Professional Security Services portfolio provides a holistic approach to the full lifecycle of threat mitigation.

Targeted services can include Payment Card Industry (PCI) assessments, International Organization for Standardization (ISO) 17799 gap analysis, and vertical market and regulatory gap assessments—including services to facilitate compliance with Federal Financial Institutions Examination Council (FFIEC) regulations, the Federal Information Security Management Act (FISMA), Gramm-Leach-Bliley, the Health Insurance Portability and Accountability Act (HIPAA), the Sarbanes-Oxley Act and more.

IBM Managed Security Services

IBM also provides a comprehensive portfolio of managed services for networks, servers and desktops—and for intrusion detection and prevention systems, firewalls, virtual private networks, and e-mail and Internet services.

IBM Managed Security Services is designed to quickly provide the protection an organization needs to improve business continuity and productivity and to maintain and improve regulatory compliance. IBM has found that managed services can reduce security costs by up to 55 percent.



Why IBM?

IBM's comprehensive portfolio of professional and managed services is designed to provide effective threat mitigation in a world where threats are increasingly organized, sophisticated and complex.

We provide security services to more than 12,000 organizations worldwide—with a 94 percent satisfaction rate. And we were the first in the IT industry to be recognized by J.D. Power and Associates for globally delivering excellent technology service and support under the Certified Technology Service and Support Program.

The vendor-neutral IBM approach provides 24x7 access to end-to-end security solutions, including access via our Virtual Patch portal solution. Our X-Force team,

which provides research and development capabilities that are the basis of our solutions and services, is one of the most respected security intelligence organizations in the industry. Plus, IBM ISS offers a performance-based service level agreement (SLA) with a cash-back payment of US\$50,000 for any security breach resulting from a successful attack listed on the IBM Internet Security Systems X-Force Certified Attack List.*

For more information

For more information about IBM Internet Security Systems services and IBM Infrastructure Threat Mitigation Services, contact your IBM representative or visit:

ibm.com/services/us/iss

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* Money-back payment (for IBM Managed Protection Services – Premium Level only): If IBM Internet Security Systems fails to meet the Security Incidents Prevention Guarantee, client shall be paid US\$50,000 for each instance this guarantee has not been met. Please see IBM Internet Security Systems SLAs for more details.

IBM provides the comprehensive security solutions that organizations need, based on a full portfolio of services, software and hardware, including:

Services

- Security assessments
- Threat prevention and mitigation services—IBM ISS
- IBM Managed Security Services
- IBM Digital Video Surveillance
- IBM Identity and Access Management Services
- Regulatory and compliance services
- IBM Data Security Services

Software

- IBM Rational® Method Composer
- IBM Tivoli® suite of products
- IBM Proventia® suite of products
- Consul suite of products

Hardware

- IBM System z™, IBM System p™ and IBM BladeCenter® servers
- Proventia network appliances