



Managed Malware Defense from IBM Security

Defend your endpoints from sophisticated attacks

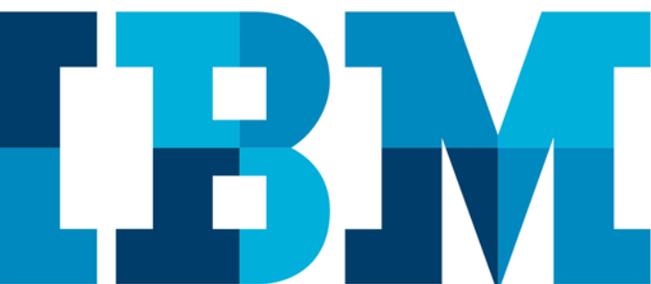
Highlights

- Multi-layered defense-in-depth signature based anti-virus tools for endpoints (servers/workstations)
- Identifies important trends in endpoint security risks
- Quickly assists in remediation of potentially harmful security exposures
- Improves incident management and response through notification of actions required to protect your environment based on threats and/or alerts

Enterprises must now assume a compromised IT environment. More organizations are now falling into two categories—those that have been attacked and those that will be. A disturbing third category is also growing that includes enterprises that have been hacked and will be again.

Endpoints represent the new enterprise perimeter and advanced attacks can originate from an ever-multiplying number of remote devices. Several trends have converged to make endpoints more vulnerable than ever. The increased use of commercial cloud applications, pervasive employee-owned mobile devices and the growing popularity of employees working remotely all result in more threats to the endpoint. There has also been a significant increase in corporate espionage, intellectual property theft, and attacks that focus on impacting a company's reputation which are affecting all industries across the globe.

Addressing the endpoint threat vectors requires an understanding of how cybercriminals can use an organization's own tools and resources to conduct attacks and make those attacks more difficult to detect. Most organizations keep backend systems well protected. However, users and employee endpoints do not enjoy the same level of security—especially if those endpoints are on a personal mobile device. Cybercriminals have achieved success using malware and phishing to socially engineer users and capture their personal information and credentials. The criminals use the stolen credentials to take over the user's account, take advantage of authenticated sessions and drive fraudulent transactions through them, right under the security team's radar. Financial fraud is especially endpoint-centric because endpoints can offer the easiest and fastest path to the money.



Fortunately, the challenge can be effectively addressed with managed services utilizing world renowned expertise and industry recognized techniques. Managed Malware Defense from IBM® Security applies this approach to help defend your endpoints. It effectively alerts on attacks and provides reporting of actions required to protect your environment. The service helps provide deep visibility into security incidents around the clock and across the extended enterprise. Trained IBM Security specialists help provide ongoing health monitoring and recording of activity on endpoints, conduct routine status checks and escalate on high severity security threats.

Tailored for your business

Managed Malware Defense helps support your endpoint protection, working with you to develop an anti-virus solution that meets your needs. If this does not support your business needs, we can satisfy most requests as a fully customized solution.

The IBM solution

Managed Malware Defense provides:

- Service planning and onboarding, including an assessment of your environment and architectural planning and support
- Management and maintenance of your selected defense product using an on-premise deployment model, allowing maximum flexibility and control over your data
- Monitoring of internal and external sources for new threats or infections on endpoints
- Expertise to analyze endpoint traffic combined with decreased time to investigation and detailed recommendations for remediation

This IBM solution is built on proven technology, intelligence and expertise—using intelligence from the IBM X-Force® intelligence cloud, IBM Trusteer® and thousands of global analysts to help:

- Proactively defend your endpoints from malicious software
- Identify and remediate existing infections
- Profile environment to determine “normal” behaviors and areas of weakness
- Configure and activate control points based on the prioritized risks
- Continuously monitor and identify abnormal behavior and malicious activity
- Meet your compliance and security goals

Why IBM?

IBM offers a broad range of solutions across the Managed Security Services portfolio that can enable end-to-end security monitoring and management, better visibility and increased efficiency while supporting multiple technologies, vendors and devices. Our competitive pricing and delivery model is standardized across the portfolio—offering increased flexibility based on service-level agreements to help you gain significant cost savings and facilitating a cumulative improvement in your security posture over deal terms. We can help optimize returns on your investments and offer highly customized services according to the needs of your enterprise.

For more information

To learn more about Managed Malware Defense from IBM Security, please contact your IBM representative or IBM Business Partner or visit the following website: ibm.com/security/services

Additionally, IBM Global Financing provides numerous payment options to help you acquire the technology you need to grow your business. We provide full lifecycle management of IT products and services, from acquisition to disposition. For more information, visit: ibm.com/financing



© Copyright IBM Corporation 2017

IBM Corporation
Software Group
Route 100
Somers, NY 10589

Produced in the United States of America

July 2017

IBM, the IBM logo, ibm.com, are trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the web at "Copyright and trademark information" at ibm.com/legal/copytrade.shtml

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates.

THE INFORMATION IN THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY OR CONDITION OF NON-INFRINGEMENT. IBM products are warranted according to the terms and conditions of the agreements under which they are provided.



Please Recycle
