Product Component

DEFINITION

Name	McAfee WebShield Appliances (gateway)
Description	Integrated solution, combining anti-virus and content management software with enhanced performance tuned hardware. Single, easy-to-use product that will protect users from virtually all internet-borne virus and malware threats, including Java and ActiveX content.
Rationale	• Meets State of Missouri Virus Detection and Elimination criteria for Gateways as defined within the MAEA; • Currently operating successfully within State infrastructure; and • An industry-recognized enterprise-class leader by groups such as the Gartner Group and ICSA.
Benefits	Provides comprehensive protection for enterprise gateways capturing both known and new viruses before they infect multiple users.

ASSOCIATED ARCHITECTURE LEVELS

List the Domain Name	Security
List the Discipline Name	Technical Controls
List the name of the associated Technology Area	Virus Detection & Elimination

KEYWORDS

List all Keywords	virus, zoo, trojan horse, backdoor, worm, stealth, blended threat, boot sector infector, companion, denial of service, dropper, file infector, logic bomb, malware, multi-partite, overwriting, parasitic, polymorphic, tunneling, variant, terminate and stay resident (tsr), management

VENDOR INFORMATION

Vendor Name	Network Associates McAfee Security	*Website*	http://www.mcafeeb2b.com/products/webshield-eapp/default.asp
Contact Information	Enterprise Sales: 1-888-VIRUS-NO		

POTENTIAL COMPLIANCE ORGANIZATIONS/GOVERNMENT BODIES

Standard Organizations

Name		*Website*	
Contact Information			

Government Bodies

Name	NIST	*Website*	nvl.nist.gov
Contact Information			

COMPONENT REVIEW

List Desirable aspects	• Scan e-mail traffic (SMTP), web traffic (HTTP), file transfers (FTP) and dial up mail traffic (POP3) • "Configure and Forget" integrated solution • Multiple protocol support (SMTP, POP3, HTTP,FTP) • Scalable • Content filtering • Transparent inline scanning • URL blocking • Anti-spam and anti-relay • Detection, cleaning, and reporting
List Undesirable aspects	• Separate in-line hardware device – circumvention requires network reconfiguration • Incompatible with IMAP protocol

ASSOCIATED COMPLIANCE COMPONENTS

Product

List the Product-specific Compliance Component Names	

Configuration Links

List the Configuration-specific Compliance Component Names	

COMPONENT CLASSIFICATION

Provide the Classification	☐ *Emerging* ☒ *Current* ☐ *Twilight* ☐ *Sunset*

Component Sub-Classification

Sub-Classification	Date	Additional Sub-Classification Information
☐ *Technology Watch*		
☐ *Variance*		
☐ *Conditional Use*		

Rationale for Component Classification

Document the Rationale for Component Classification	

Migration Strategy

Document the Migration Strategy	

Impact Position Statement

Document the Position Statement on Impact	

AGENCIES	
List the Agencies Currently Utilizing this Product	Department of Insurance, Department of Labor and Industrial Relations, Department of Natural Resources, Department of Public Safety, Department of Revenue, Department of Transportation, Office of the Secretary of State, Office of the State Auditor, Office of Public Defenders

CURRENT STATUS	
Provide the Current Status	☐ *In Development* ☐ *Under Review* ☒ *Approved* ☐ *Rejected*

AUDIT TRAIL			
Creation Date	02-06-03	*Date Accepted / Rejected*	02-27-03
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			