Georgia Technology Authorny	Georgia Technology Authority	
Title:	Public Access Systems	
PSG Number:	PS-08-028	
Effective Date:	03/20/2008	Review Date: 12/01/2023
Synopsis:	Requires each agency to implement security controls on public accessed, web-facing systems.	

PURPOSE

The World Wide Web (i.e. the "Web") also known as the Internet, is one of the most beneficial resources for publishing an organization's information, interacting with constituents and businesses and establishing an e-commerce/e-government presence. However, if an organization is not rigorous in configuring and operating its public website, it may be vulnerable to a variety of security threats. Web servers are often the most targeted and attacked hosts on organizations' networks. As a result, it is essential to secure web servers and the network infrastructure that supports them.

SCOPE and AUTHORITY

O.C.G.A 50-25-4(a)(10) – State Government, Georgia Technology, General Powers O.C.G.A 50-25-4(a)(21) - State Government, Georgia Technology, General Powers PM-04-001 – Information Technology Policies, Standards and Guidelines PS-08-005 – Enterprise Information Security Charter

POLICY

Any agency that deploys and/or maintains web-facing public access systems shall provide desired services and functionality with security controls that protect the interests of the users and the confidentiality, integrity, and availability of web servers, applications and data as well as the network infrastructure that supports them.

RELATED ENTERPRISE POLICIES, STANDARDS AND GUIDELINES

Network Security-Information Flow (PS-08-030) Network Security Controls (PS-08-027) Network Boundary Controls (SS-08-047) Network Access and Session Controls (SS-08-048) Web and E-Commerce Security (SS-08-049)

REFERENCES

NIST SP 800-44 Guide for Securing Public Web Servers

NIST SP 800-95 Guide to Secure Web Services