



STATE OF NEW JERSEY TECHNOLOGY CIRCULAR WebGuard Enterprise Web Content Filtering Standard	NO: 16-03-S2-NJOIT	
	SUPERSEDES: N/A	EFFECTIVE DATE: 05/22/2017
	VERSION: 1.0	LAST REVIEWED: 05/22/2017

1 SOLUTION

The Chief Technology Officer (CTO) and the New Jersey Office of Information Technology's (NJOIT) establish WebGuard, an enterprise web content filtering standard (the Standard), as an Enterprise Technology Solution (ETS) for the Executive Branch of State Government.

The Standard and all ETS are governed by the *NJOIT Enterprise Technology Solution Policy (16-03-NJOIT)*.

2 PURPOSE

The Standard ensures enterprise adoption of a highly-available, on-premise, Software as a Solution (SaaS) for monitoring Internet requests, logging activity, applying internet usage filters, and reporting on activity.

The convergence of multiple solutions to a single product will achieve cost savings, operational efficiencies, productivity enhancements and cybersecurity risk reduction.

3 PARTIES

All Executive Branch departments and State agencies (Agencies) are directed to cooperate fully with the NJOIT and the CTO to implement the provisions of this Standard.



4 CUSTOMER REQUIREMENTS

4.1 Procurement

- 4.1.1 New Jersey Office of Homeland Security and Preparedness (NJOHSP) is responsible for the licensing cost of the Standard for the Executive Branch. Any procurements for web filtering or web security related licenses, services, hardware, or software other than the Standard may be denied.
- 4.1.2 Licenses for those Agencies who have their own appliances, will be transferred to NJOIT during the migration period.
- 4.1.3 NJOIT will be noted in all SOWs as a customer along with the Agency for all web content filtering related installation services.

4.2 Migration and Configuration

- 4.2.1 Within 60 days of the effective date of this Standard, each Agency shall coordinate with NJOIT to plan for their migration to the Standard.
- 4.2.2 Agencies must complete the Migration Blueprint for the Standard. This information will be used to configure the enterprise infrastructure.
- 4.2.3 The Standard will be deployed to Agencies based on the enterprise migration schedule developed by NJOIT.
- 4.2.4 NJOIT provides the authoritative role for the creation of the certificate to enable SSL decryption. The certificate will be distributed to windows based workstations/servers through Active Directory Group Policies.
- 4.2.5 Agencies may apply customized filtering policies as long as the global standards required by NJOHSP and/or NJOIT have been applied.

4.3 Non-State Owned Devices

- 4.3.1 Agencies must comply with NJOIT Circular, [01-2012](#) *"Use of State Telephones/Wireless Devices and Personal Telephones/Wireless devices at or for State Work"* Section V.C. *State Business on Personal Devices*; and Statewide Circular Letter [15-04-OIT](#), *"Assignments and Use of Cellular Wireless Devices."*



- 4.3.2 Any non-state-owned device used to access State data must be configured not to cache data content locally on the device.
- 4.3.3 Agencies are responsible for ensuring all employees comply with the NJOIT [OIT-0159](#) "Portable Computing User Agreement".

5 COMPLIANCE AND ENFORCEMENT

5.1 Compliance

- 5.1.1 Compliance with the Standard shall be monitored by the Deputy CTO for Policy.

5.2 Exceptions

- 5.2.1 On a case-by-case basis, and if circumstances warrant, the CTO may approve a "Deferment" of installation of the Standard.
- 5.2.2 Any exception to the Standard must be approved by the CTO in advance.
- 5.2.3 Requests for exceptions to the Standard shall be made to the CTO through the Agency Commissioner.
- 5.2.4 Agencies on "Deferment" shall obtain annual approval from the CTO to continue this status.

5.3 Non-Compliance

- 5.3.1 Non-compliance is defined as any Agency that has not migrated to the Standard within one year of the date of this circular and has not received a Deferment from the CTO.
- 5.3.2 Non-compliance will be referred to the CTO for appropriate action.



6 TERM

- 6.1.1 Agencies shall migrate to the Standard within one year of the effective date of this circular.
- 6.1.2 This Standard will be re-evaluated every three years or sooner as circumstances warrant.

7 RELATED DOCUMENTS

- Migration Blueprint
- NJOIT Circular, [16-03-NJOIT](#) "Enterprise Technology Solution Policy"
- NJOIT Circular, [01-2012](#) "Use of State Telephones/Wireless Devices and Personal Telephones/Wireless devices at or for State Work"
- Statewide Circular Letter [15-04-OIT](#), "Assignments and Use of Cellular Wireless Devices."
- [OIT-0159](#) "Portable Computing User Agreement"

Signature on File

Dave WEINSTEIN
Chief Technology Officer
New Jersey Office of Information Technology

05/22/2017

DATE

8 DOCUMENT HISTORY

Version	Published Date	CTO	Sections Modified	Description of Modifications
1.0	04/27/2017	D. WEINSTEIN	new	Original Published Date
1.0	DD/MM/YYYY			
2.0	DD/MM/YYYY			
0.0	DD/MM/YYYY			