



State of West Virginia Office of Technology

Policy: **IT Policy and Procedure Development**

Issued by the CTO

Policy No: WVOT-PO1000

Issue Date: 11/03/08

Revision Date:

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1.0 PURPOSE (Underlined terms are defined in Section 7.0 of document)

This policy establishes the form and content criteria for the West Virginia Office of Technology (WVOT) regarding Information Technology (IT) policy and procedure development, maintenance, and distribution to agencies within the State of West Virginia Executive Branch.

2.0 SCOPE

This procedure applies to all State employees, contractors, and vendors engaged in developing technology policies or procedures.

3.0 BACKGROUND

Under the provisions of West Virginia Code §5A-6-4a, the Chief Technology Officer (CTO) is granted both the authority and the responsibility to develop information technology policy, promulgate that policy, audit for policy compliance, and require corrective action where compliance is found to be unsatisfactory or absent.

The Governor's Executive Order No. 6-06, signed on August 16, 2006, empowers the CTO to "issue information security policies applicable to all Executive Branch department-level organizations."

This policy is one in a series of Information Technology related policies intended to define and enable the incorporation of appropriate practices into all activities using technology in the State of West Virginia.

4.0 RELEVANT DOCUMENTS/MATERIAL

- 4.1 West Virginia Office of Technology (WVOT) Operating Procedure WVOT-PR1000 – *Establishing and Implementing IT Policies and Procedures*

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- 4.2 West Virginia Code [§5A-6-4a](#) – “Duties of the Chief Technology Officer Relating to Security of Government Information”
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5.0 RESPONSIBILITY/REQUIREMENTS

- 5.1 All State IT and Information Security policies and procedures must be periodically updated and made available, electronically and in a timely manner, to all individuals/agencies within the Executive Branch, to assure compliance with policy objectives and to establish the responsibility of those affected by each policy and procedure.
- 5.2 Both State IT policies and procedures are defined by a set of criteria in order to provide consistency. (For more information, see WVOT-PR1000, *Establishing and Implementing IT Policies and Procedures*.)
- 5.3 The WVOT is responsible for establishing and coordinating IT policies and procedures. Final authority for this policy lies with the CTO.
- 5.4 The [WVOT Policy Unit](#) within the Office of Information Security and Controls (OISC) is responsible for developing and maintaining effective IT and Information Security policy and procedure. This Unit works closely with interested and affected individuals, technical editors, and subject matter experts, as needed.
- 5.5 Agency management is responsible for communicating IT policies and procedures to all current State employees.
- 5.6 Each agency will designate an individual who will be responsible for reviewing all policies and procedures, if applicable, with all newly transferred and hired employees.
- 5.7 The employee is responsible for abiding by all State IT policies and relevant procedures.
- 5.8 Any State employee may either request that a new IT policy or procedure be written, or propose that revisions to an existing document be made. (See section 4.1 of WVOT-PR1000.)

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5.9 Maintaining Policies and Procedures

5.9.1 The WVOT is responsible for posting and maintaining all IT policies on the State's policy web page: (www.state.wv.us/ot). Procedures will be posted to the Intranet only.

5.9.2 To ensure consistency, the WVOT has created a standard format for both policies and procedures to facilitate the adoption of clear, concise documents at all levels of State agencies. (See section 3.5 of WVOT-PR-1000)

5.10 Amending Policies and Procedures

5.10.1 The WVOT will designate an individual(s) to review and amend (as needed) IT policies and procedures at least once every two years.

5.10.1.1 Substantive changes to policy or procedure may only be made with CTO approval.

5.10.1.2 When revisions to a policy or procedure are necessary, the CTO will determine whether the changes will require a global notification.

5.10.2 Approved policies and procedures remain in effect and are only replaced at the release of a new or modified document.

5.10.3 Any modified or temporary policy or procedure that materially affects the usage rights or responsibilities of employees will be communicated to agencies by a global e-mail message alert.

5.11 Emergency Temporary Policy

5.11.1 Under certain conditions, the CTO may need to set emergency temporary policies, which will take effect immediately.

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5.11.2 The emergency temporary policy will remain in effect for 180 calendar days from the date signed by the CTO. The date may be extended as necessary.

5.11.3 The WVOT will publish the emergency temporary policy and post it to the State Internet policy page.

5.11.4 The emergency temporary policy is then subject to the usual procedure for adopting a permanent policy.

5.12 Access and Distribution

5.12.1 State employees may view all policies by accessing the State Internet policy page at: www.state.wv.us/ot.

5.12.2 Each agency will be responsible for maintaining an IT policy manual in a central location for employees who do not have access to the Internet.

6.0 ENFORCEMENT

Any employee found to have violated this policy may be subject to disciplinary action up to and including dismissal. Disciplinary action, if determined to be necessary, will be administered by the employing Agency and may be based on recommendations of the WVOT and the [West Virginia Division of Personnel](#), intended to address severity of the violation and the consistency of sanctions.

7.0 DEFINITIONS

7.1 Chief Technology Officer (CTO) – The person responsible for the State's information resources.

7.2 Contractor/Subcontractor – Anyone who has a contract with the State or one of its entities.

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- 7.3 Employee – Individuals retained and authorized on a temporary or permanent basis by the State of West Virginia to perform a service. For the purposes of Information Technology and Security policy, the term “employee” shall include the following: contractors, subcontractors, contractors’ employees, volunteers, county health department staff, business associates, and any other persons who are determined and notified by the WVOT to be subject to this policy. This definition does not create any additional rights or duties.
- 7.4 Information Security Administrator (ISA) – The person designated by the agency head to assure the agency’s compliance with State Information Security policies and procedures. The ISA is the agency’s internal and external point of contact for all Information Security matters.
- 7.5 IT Policy – Written statements defining requirements and compliance mandates in the conduct of employees of the State of West Virginia. Only the CTO may issue policy statements relating to IT.
- 7.6 Office of Information Security and Controls (OISC) - The functional unit charged with the responsibility to undertake and sustain initiatives to promote, enhance, monitor, and govern actions, standards, and activities necessary to safeguard data and information systems within the Executive Branch of WV, as provided in West Virginia Code §5A-6-4a and the Governor's Executive Order No. 6-06.
- 7.7 West Virginia Division of Personnel – A division of the Department of Administration established by West Virginia Code § 29-6-1 *et seq.*, which is responsible for the system of human resource management for operating agencies in the classified and classified-exempt service of West Virginia State government.
- 7.8 West Virginia Office of Technology (WVOT)- The division of the Department of Administration established by WV Code § 5A-6-4a, *et. seq.*, which is led by the State’s CTO and designated to acquire, operate, and maintain the State’s technology infrastructure. The WVOT is responsible for evaluating equipment and services, and reviewing information technology contracts.

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- 7.9 WVOT Policy Unit - The Unit responsible for developing and maintaining IT and/or Information Security policy and procedure
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8.0 LEGAL AUTHORITY (See West Virginia Code §5A-6-1 *et seq.*)

The CTO is charged with securing State government information and the data communications infrastructure from unauthorized uses, intrusions, or other security threats. Under the provisions of West Virginia Code §5A-6-4a, The CTO has authority to issue policies, procedures, and standards to accomplish this mission. This policy will apply across the Executive Branch, with the exclusion of the West Virginia State Police, the Division of Homeland Security and Emergency Management, any constitutional officers, the West Virginia Board of Education, the West Virginia Department of Education, and the county boards of education. To the extent that there are policies in place which provide less security than this policy, they will be superseded by this policy. In instances where existing state and federal laws and regulations are more restrictive than Information Security policies issued by the West Virginia WVOT, the more restrictive provisions will prevail.

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