Policy 300 – Statewide Migration to IPv6

PURPOSE

This policy establishes the expectation for state agencies that own/support infrastructure and/or applications migrate to Internet Protocol version 6 (IPv6) in support of the state's strategy for Infrastructure modernization including radio frequency (RF) communications. Industry migration to IPv6 is already underway and IPv4 will become unsupported. This policy does not apply to the K-20 Network.

POLICY

- 1. All agencies must migrate to IPv6 by December 2025.
 - a. IPv4 must be decommissioned by December 2025.
- 2. All technology investments, acquired or developed after the date of policy adoption, must be IPv6 compliant.
- 3. All agencies must use centrally allocated IP address space as described in Enterprise Service Designation 185.20 IP Address Management
- 4. All agencies must have a migration implementation plan prior to December 2020.
 - All agencies must report the completion of their migration plan to the OCIO.
- 5. All agencies must report their status of migration as part of the annual certification process.

CONTACT INFORMATION

Contact OCIO Policy & Waiver Mailbox for additional information or to request a waiver.

REVISION HISTORY

Date	Action Taken
November 2017	New policy. On 11/9/2017, recommended for adoption by the TSB Policy & Portfolio Subcommittee pending approval by the full Technology Services Board. State CIO adopted on 11/13/2017, policy
	published and in effect.
December 2017	Approval of policy by full Technology Services Board

SUNSET REVIEW DATE:

December 30, 2019

ADOPTION DATE:

November 13, 2017

APPROVAL DATE:

December 11, 2017

APPROVING AUTHORITY:

Rob St. John, Acting Chief Information Officer