Tier 1 Control Standards (State-Wide)

Supported Operating Systems for Microsoft SQL Server

Standard ID
IOT-CS-TEC-004

Published Date
3/20/2018

Effective Date
5/1/2018

Last Updated
3/20/2018

Next Review Date
3/20/2019

Policy
09.0 Information Protection Processes and Procedures (PR.IP)
  09.1 PR.IP-1
    09.1.1 Configuration Management

Purpose
Identify supported operating systems for Microsoft SQL Server

Scope
IOT Supported Entities

Statement
All Microsoft SQL databases will only reside on IOT supported Microsoft Operating Systems. Current operating systems that are running Microsoft SQL Server will be supported until extended support of those Operating Systems or Microsoft SQL Server is discontinued.

Current versions of supported Microsoft SQL Server by IOT are as follows:

- SQL 2008 R2
- SQL 2012
- SQL 2014
- SQL 2016

Roles
Information Asset Owners/System Owners

Responsibilities
Information Asset Owner/Systems owners shall understand and use only approved OS’s for Microsoft SQL databases.

Management Commitment
Management shall ensure that all Microsoft SQL Databases are executing on only supported operating systems.
Coordination Among Organizational Entities
Agencies shall coordinate with IOT when replacing or developing a new solution that requires a Microsoft SQL Database.

Compliance
IOT shall review every new or replaced Microsoft SQL Database that is being requested.

Exceptions
Exceptions will be handled on a case by case basis through the Director of Risk & Compliance, State CISO and the IOT Operations.