

Policy Number: IT-DC-01 Issued: 2018-Aug-30

Review Date: 2021-Aug-30

Section: Information Technology

Database Connections Policy

1.0 Policy Statement

City of Mount Pearl will restrict access to the minimum required number of connections or individuals to ensure the availability, integrity, and confidentiality of the City's data information contained within the City databases. This policy applies to all databases currently in use or being planned for development in the City of Mount Pearl.

2.0 Purpose

To establish a policy for the City of Mount Pearl to ensure the availability, integrity and confidentiality of City of Mount Pearl's database connections.

3.0 Database Connections Guidelines

1. Database Maximum and Concurrent Connection Restriction

All databases are to be evaluated prior to being placed into production to have the maximum number of both connections and concurrent connections determined. The databases are then to be limited to the determined number of required connections and concurrent connections to reduce the threat profile presented by these systems and to better protect the data within.

2. Database Connection Time Restriction

All database active connection requirements are to be evaluated prior to the database being placed into production and subsequently restricted on an as needed basis. Connections not required to be permanent or "always on" are to be restricted to their required usage limits and or time frames.

3. Violations of Policy

Any violation of this policy may result in disciplinary action up to and including termination.

4.0 Approvals

Steve Kent, Chief Administrative Officer

August 30, 2018

Date