

Status of the Governance Framework for Effective Cyber Security Management

Date: February 4, 2022

To: Audit Committee

From: Chief Information Security Officer

Wards: All

REASON FOR CONFIDENTIAL INFORMATION

The attachment to this report involves the security of the property of the City of Toronto.

SUMMARY

This report provides an update on the approach the Office of the CISO (OC) has taken in developing a governance structure to effectively identify, plan for and mitigate cybersecurity risks across the City of Toronto, including all City divisions, agencies and corporations, and the governance framework to ensure that City divisions, agencies and corporations are effectively managing their cybersecurity risks and responding as new risks arise.

RECOMMENDATIONS

The Chief Information Security Officer recommends that:

1. City Council direct that Confidential Attachment 1 remain confidential in its entirety, as it involves the security of the property of the City of Toronto.

FINANCIAL IMPACT

There are no financial impacts as a result of the recommendation in this report.

DECISION HISTORY

At its meeting on November 9, 10, and 12, 2021, City Council requested staff to report to the Audit Committee on the ongoing governance structure that will be in place to effectively identify, plan for and mitigate cybersecurity risks across the City of Toronto, including all City divisions, agencies and corporations, and the governance framework to ensure that City divisions, agencies and corporations are effectively managing their cybersecurity risks and responding as new risks arise.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2021.AU10.4>

At its meeting on April 7 and 8, 2021, City Council received a report with a confidential attachment from the Auditor General related to cybersecurity incidents and requested the Auditor General to provide presentations to City organizations, including major agencies and corporations, on the City cybersecurity reports and lessons learned.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2021.AU8.9>

At its meeting on April 7 and 8, 2021, City Council requested the Chief Technology Officer to enhance the management of cybersecurity and privacy risks, as part of its information technology project governance.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2021.AU8.8>

At its meeting on October 29 and 30, 2019, City Council directed the Chief Technology Officer to take on an expanded City-wide scope and mandate providing support, oversight and direction on standards, practices and policies to all City divisions and the following agencies and corporations.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2019.AU4.1>

COMMENTS

This report contains a confidential attachment that provides details on the cyber governance framework for City divisions, agencies and corporations.

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SIGNATURE

Abiodun Morolari
Chief Information Security Officer

ATTACHMENTS

Confidential Attachment 1 - Cyber Security Governance Framework for City Divisions,
Agencies and Corporations