

Cloud Vendor and Solutions Management Audit

PURPOSE

The purpose of this report is to communicate the outcome of the Cloud Vendor and Solutions Management Audit, including Administration's response and corrective actions.

PREVIOUS COUNCIL DIRECTION

Bylaw 30M2004 (as amended) established the position of City Auditor and the powers, duties, and functions of the position. In accordance with Bylaw 30M2004 (as amended), the City Auditor reports the outcome of all audits to the Audit Committee (including Administration's response and corrective actions to be taken in regard to specific recommendations). The City Auditor is accountable to Council and subject to the oversight of Audit Committee under Bylaw 33M2020.

RECOMMENDATION

That the Audit Committee:

1. Receive this report for the Corporate Record; and
2. Recommend that Council receive this report for the Corporate Record.
3. Recommend that Attachment to Report AC2024-0104 and Closed Meeting discussions remain confidential pursuant to Sections 20(1)(k) and (m) of the Freedom of Information and Protection of Privacy Act, to be reviewed by 2039 January 18.

RECOMMENDATION OF THE AUDIT COMMITTEE, 2024 JANUARY 18:

That Council:

1. Receive this report for the Corporate Record; and
2. Direct that Attachment to Report AC2024-0104 and Closed Meeting discussions remain confidential pursuant to Section 20 (Disclosure harmful to law enforcement) of the *Freedom of Information and Protection of Privacy Act*, to be reviewed by 2039 January 18.

HIGHLIGHTS

- What does this mean to Calgarians? The City Auditor's Office provides independent and objective audit assurance services to add value to The City of Calgary and enhance public trust.
- Why does it matter? The City Auditor's Office approved 2023 Audit Plan included a Cloud Vendor and Solutions Management Audit to review processes for identifying, assessing, and monitoring cloud software solutions and vendors. As The City continues to adopt cloud computing solutions, it is important to manage the cloud computing process and technology security controls effectively.

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RISK

Recommendations in this audit report support Administration in their on-going mitigation activities related to the Technological Disruption Principle Corporate Risk.

ATTACHMENTS

1. CONFIDENTIAL Cloud Vendor and Solutions Management Audit

DEPARTMENT CIRCULATION

Name	Title, Department or Business Unit	Approve/Consult/Inform
Liz Ormsby	City Auditor	Approve
David Duckworth	Chief Administrative Officer	Inform
Carla Male	Chief Financial Officer	Inform
Chris Arthurs	General Manager - People, Innovation, and Collaboration Services	Inform
Jan Bradley	Chief Information Technology Officer	Inform
Karl von Engelbrechten	IT Manager - Strategic Business Technology Services / Strategic Partnerships & Administration	Inform
Harpreet Dhillon	IT Leader - Cloud and Vendor Management	Inform

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City Clerks: C. Doi / J. Booth