



Integrated Risk Management Mid-Year Update Including Information Technology

2022 July 21



Recommendations

That the Audit Committee recommends that Council:

1. Receive Report AC2022-0800 and the presentation for information and discussion pursuant to Audit Committee Bylaw 33M2020, Section 5 (c); and
2. Keep Attachment 3 confidential pursuant to Sections 24(1)(a) and (b) of the Freedom of Information and Protection of Privacy Act; to be reviewed by 2027 July.

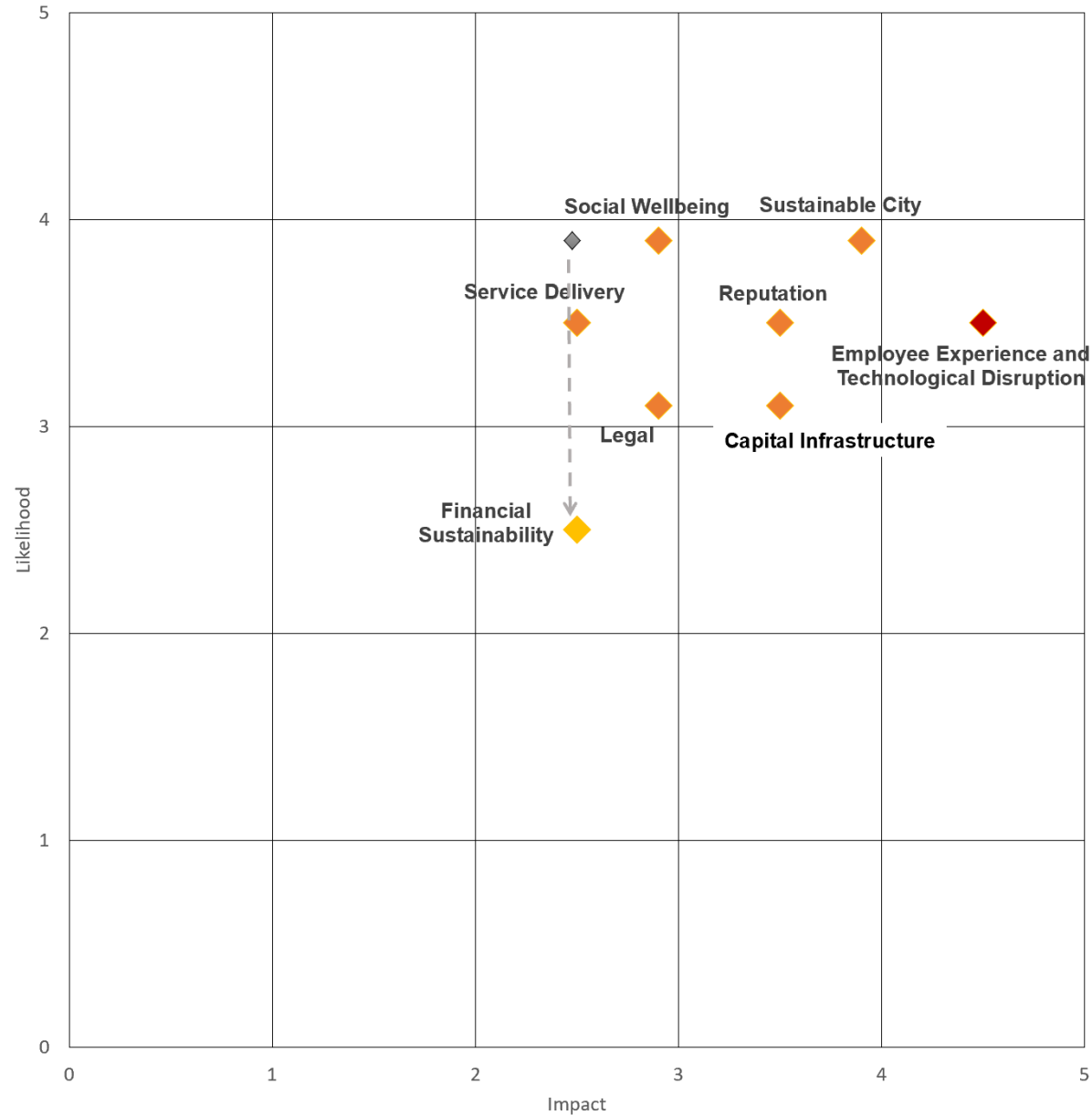


Highlights

- Understanding, assessing, and managing risk is critical to achieving Council's vision for Calgary.
- This report provides information about the top risks facing The City at mid-year 2022 and includes the Information Technology Risk Register.
- This report also includes an Integrated Risk Management Program and Framework update and information on risk appetite strategic alignment which demonstrate how the Integrated Risk Management Program is evolving.
- Risk management is helping us move forward against uncertainty and is an integral part of preparing the 2023-2026 Service Plans and Budgets.



The City's Principal Corporate Risks



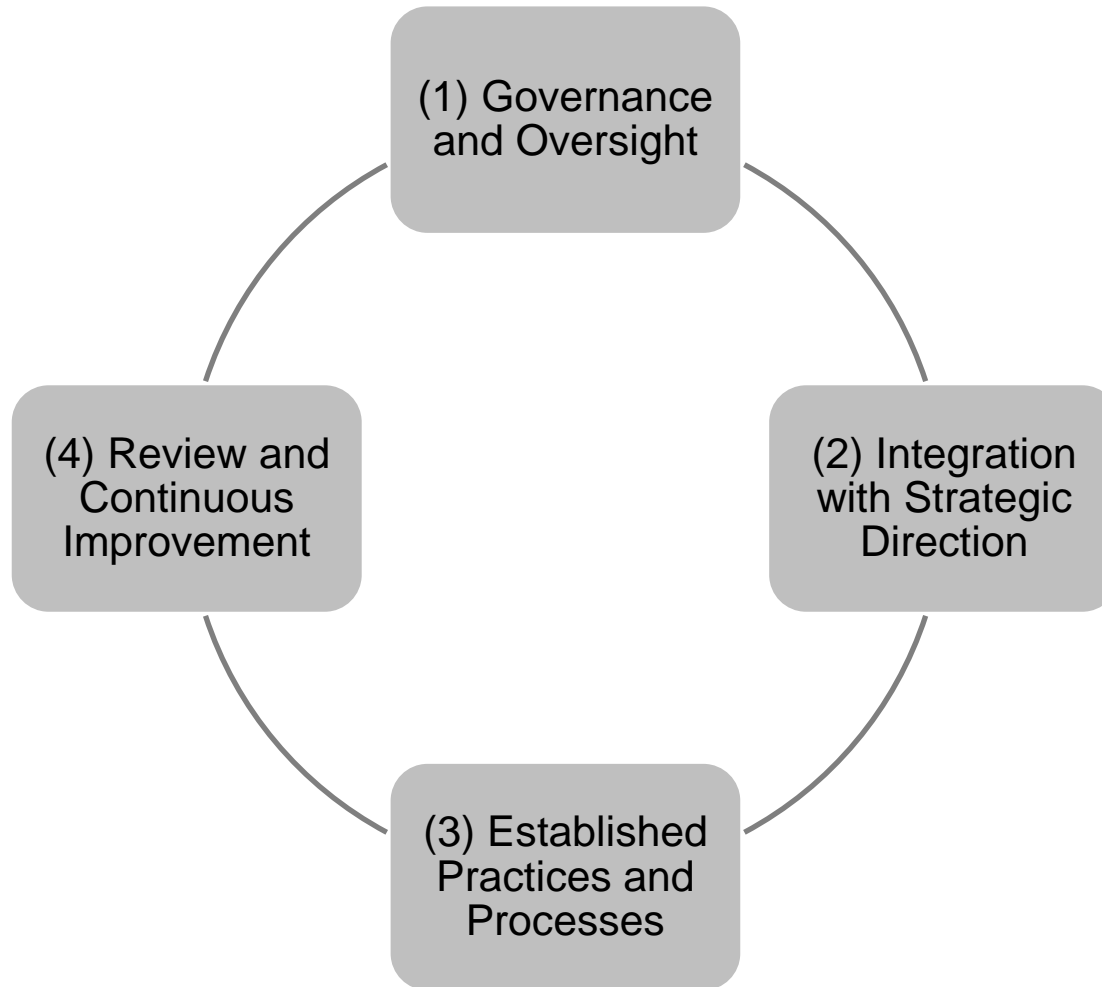


IT Risk - Trends

Risk	2021		2022	
	Risk Rating	Trend	Risk Rating	Trend
Technology Security	■	↑	■	↑
Staff Resources	■	↑	■	↑
Capacity	■	↑	■	↑
Loss of Data	■	↑	■	↑
Extended Lifecycles	■	↑	■	↑
Dependency on External Vendors	■	↑	■	↑
System Failure	■	↔	■	↔
Information Management	■	↔	■	↔
Technology Procurement	■	↔	■	↑
Service Interruption	■	↔	■	↔



IRM Framework and Program Update



Risk Appetite: Strategic Alignment



We take risk in order to achieve our strategic goals, when it aligns with our values



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