AC2018-0133
Attachment 2

Item #6.3



AC2018-0133 Information Technology Risk Management Annual Update

2018 Feb 13

IT's Direction

"As a leader in municipal information technology, we will evolve our business *relationships* and *services*, strengthen our *infrastructure* and improve our *agility*."





IT Solutions and Support

Workforce Productivity





Infrastructure and Platforms





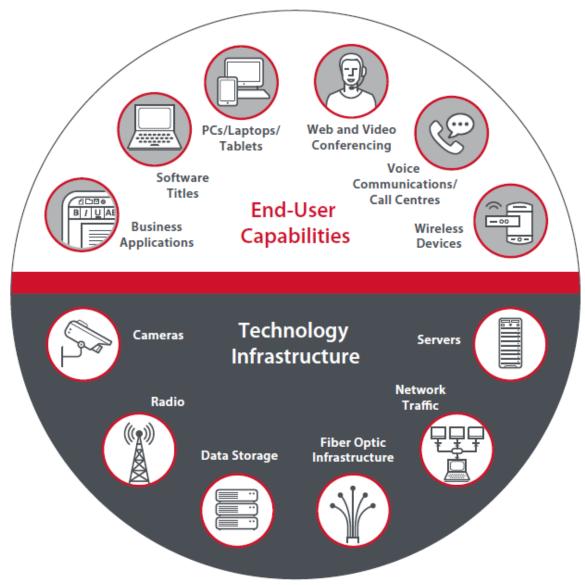
Business Systems and Consultation







Technology Landscape Overview





Multiple Layers of Risk Management





Technology Governance Model

Council and Committees

Action Plan and One Calgary



ALT

Corporate Direction Setting >\$5M



Corporate Technology Committee

Business Technology Strategies



Department Portfolio of Technology Investment

Action Plan and Business Priorities \$500K - \$5M



Business Unit (Sub-Portfolio)

Service Delivery <\$500K



IT Risk Trending

	2017		2018	
Risk	Risk Rating	Trend	Risk Rating	Trend
Technology Security	•	↑	•	\leftrightarrow
Loss of Data	•	\leftrightarrow	•	\leftrightarrow
Funding	•	\downarrow		\uparrow
System Failure		\downarrow	_	\leftrightarrow
Information Management		\leftrightarrow		\leftrightarrow
Capacity		\leftrightarrow	_	\leftrightarrow
Business Continuity	•	↑		\leftrightarrow
Service Interruption	•	\downarrow		\downarrow
Third-Party Services	•	\leftrightarrow	•	\leftrightarrow
Contract Compliance		\leftrightarrow	•	\leftrightarrow

Detailed risk descriptions can be found in Attachment 1 - IT Risk Register

2018-02-13



Questions?

