

NEWS RELEASE

For Immediate Release

October 26, 2017

Significant gaps in Regional Transit Management Centre's cybersecurity controls

VICTORIA – The Office of the Auditor General of British Columbia has released a new report: An Independent Audit of the Regional Transportation Management Centre's Cybersecurity Controls.

The Ministry of Transportation and Infrastructure's Regional Transportation Management Centre (RTMC) is equipped with modern IT systems to manage traffic flow at major bridges and roadways throughout the province. The RTMC manages lane controls on the Lions Gate Bridge, George Massey Tunnel and Cassiar Tunnel.

Auditor General Carol Bellringer and her audit team looked at one aspect of traffic management—whether or not RTMC had foundational cybersecurity controls in place. These controls are essential to any IT system and can include controlling and monitoring access and keeping systems updated. Bellringer's office looked at whether or not the controls were in place, and did not assess their effectiveness.

"Our audit identified significant gaps in the RTMC's cybersecurity controls," said Bellringer. "And the ministry is already making changes to fill those gaps."

The areas that need work include knowing what hardware and software the RTMC has in place, establishing baseline settings for that hardware and software so it's secure, scanning the systems for security weaknesses and then filling any holes, and managing access to systems.

For security reasons, Bellringer's office does not disclose findings that could put IT systems at risk. Instead, the office provides the ministry with a detailed management letter that specifically outlines the findings and recommendations. Addressing these gaps will help ensure that the RTMC's traffic management systems are secure.

News Conference Date: Thursday, October 26, 2017

Time: 12:30 p.m. (Pacific time)

Dial-in Information:

From Vancouver: 604 681-0260

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Contact us:

To speak to the Auditor General, call Elaine Hepburn: 250-419-6108

For general questions, call Colleen Rose, Manager, Communications: 250-419-6207

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