Technology and Innovation

Status of Recommendations

Total Recommendations	Status of Recommendations			
	Ready for Assessment	Not Ready for Assessment	>3 Years	<3 Years
3	2	1	1	2

Recommendation summary (by report, newest to oldest)

Report Title	Number of Recommendations	
	Department	Alberta Innovates
Report of the Auditor General—November 2021	1	0
› Department: Improve User Access Controls—Remove terminated users' access to the government network and IT applications promptly		
Processes to Report on Value Generation—November 2021	0	1
› Alberta Innovates: Improve processes to measure, monitor and report value generated by research and innovation activities		
Protecting Information Assets—October 2012	1	0
› Department: Assess risk and improve oversight		
Total	2	1

Detailed recommendation list (by report, newest to oldest)

Recommendation	When	Status
DEPARTMENT Improve User Access Controls: **Remove terminated users' access to the government network and IT applications promptly** We recommend that the Department of Technology and Innovation strengthen its user access controls to ensure access rights to government network and IT applications are removed when the access is no longer required. **Consequences of not taking action:** By not removing access rights of terminated employees from government network and IT applications, it creates non-compliance with government's ISMDs, and increases the risk of unauthorized access to government's data and Albertans' personal information.	November 2021, p. 136	**Ready for Assessment**
ALBERTA INNOVATES Processes to Report on Value Generation: **Improve processes to measure, monitor and report value generated by research and innovation activities** We recommend that Alberta Innovates improve its performance reporting processes by: • establishing targets for its corporate, program and project performance measures • analyzing its corporate, program, and project results to targets and to the costs to achieve the results • reporting, internally and externally, the value generation results from all research and innovation activities including the contribution to government desired outcomes **Consequences of not taking action:** Alberta Innovates may not be able to demonstrate whether its activities are maximizing its contribution to achieving the government's research and innovation goals and achieving the corporation's legislative mandate.	November 2021, p. 180	**Not Ready for Assessment**

Recommendation	When	Status

DEPARTMENT
Protecting Information Assets:
 	
### Assess risk and improve oversight 	
 	
We recommend that the Department of Technology and Innovation:
• assess the risks to public information assets throughout the government
• determine if the government has adequate IT security policies, standards and controls to mitigate risks
• determine who is responsible and accountable to ensure that public information assets are adequately protected. Specifically:
   ❯ who is responsible for monitoring compliance with IT security requirements
   ❯ who is responsible for ensuring or enforcing compliance with security requirements
   ❯ what actions should be taken when non-compliance is identified
   ❯ how is compliance to security requirements demonstrated
 	
Consequences of not taking action: Without adequate security policies, the ability to monitor and enforce them throughout government, or the need for government entities to demonstrate they adequately protect public information assets, government information and the personal information of Albertans is at risk of unauthorized use or disclosure.
	October 2012, no. 11, p. 62	**Ready for Assessment**