Research Security Grant Allocation for 2023-24

Project Title	RS Investment	Total Institutional Contribution, including in-kind contributions
Firewall installation to improve research IT security for CREAIT labs	\$65,986	\$9,958
Firewall improvements at Centre for Analytics, Informatics and Research (CAIR)	\$92,558	\$30,000
Installation of a new IBM L922 Power9 Server for Centre for Analytics, Informatics	\$57,500	\$20,000
and Research (CAIR)		
Total IPG Award for 2023-24	\$216,044	\$59,958

The Research Security Grant Objectives, Indicators and Outcomes for 2023-24 are found in the table below.

## Research Security Grants (RS) 2023-24

Project Title	Output (investment of RS grant funds)	Performance objective	Performance indicator	Target outcome	Reported outcome
Firewall installation to improve research IT security for CREAIT labs	\$65,986 to upgrade instrument control systems and workstations; Research Laboratory Coordinator office and management systems; and laboratory remote management software.	To replace selected hardware, firmware and operating systems to improve research security.	Installation of the new hardware, firmware and operating systems.	To ensure that CREAIT laboratory operations can continue with appropriate security to safeguard the \$65M CREAIT Network multi- user instrument laboratory environment.	
Firewall improvements at Centre for Analytics, Informatics and Research (CAIR)	\$92,558 for additional security software for the newly installed firewall.	To install additional security software on the newly installed firewall to enhance security protection.	Protection of CAIR research data from security threats by maintaining safe operations.	No security breaches from external security threats.	
Installation of a new IBM L922 Power9 Server for Centre for Analytics, Informatics and Research (CAIR)	\$57,500 to install a new backup server to enhance incremental back up efficiency.	To install a new backup server - IBM L922 Power9 Server - will enhance incremental backup efficiency resulting in more reliable and timely backups.	Installation of a new IBM L922 Power9 Server to enhance incremental backup efficiency resulting in more reliable and timely backups.	Secure, reliable and timely research data backups.	