<table>
<thead>
<tr>
<th>Project Title</th>
<th>Output (investment of research security funds)</th>
<th>Performance Objectives</th>
<th>Performance Indicators</th>
<th>Target outcome</th>
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</table>
| Research Security Centre of Excellence | Upcoming                                      | Establishing the University of Ottawa as a Research Security Centre of Excellence to enable state-of-the-art security research and training.                                                                                                                                                                                                                                                                  | • Completion and fit up of Cyber Hub.  
• Completion and fit up of Cyber Range.  
  o 4 training scenarios accessible  
  o 2 training tools accessible  
  o 2 different tools will enable the University to be more flexible and accessible (i.e., on site and virtual) in providing training internally and to external partners, while maintain a high standard in the level of training.  
• Completion and fit up of Security Operation Centres.  
• Commence Research Security activities.  
• Deploy Research Security training activities.  
• Provide security research and experiential learning opportunities for trainees and external partners (e.g., academic institutions, government department and agencies, industry, not-for-profits, etc.). | • Enhanced opportunities for security training  
• Enhanced opportunities for research in security-related disciplines  
• Access to immersive, scenario-led exercises to upskill and reskill students and partners  
• Access to security-related infrastructure for research  
• Improved institutional position in security research for the University of Ottawa and national recognition as a centre of excellence  
• Access to security research and experiential learning opportunities within interdisciplinary research environments that are not currently accessible to the research community  
• Greater access to training programs since they will be available both on site and online |
| Research Security Tools, Process and Mechanisms | Upcoming | Better position the University of Ottawa, and its research community, with tools, processes, and mechanisms to ensure excellence in research security. | • Continued maintenance and use of Contract Management system to ensure excellence research and intellectual property security.  
• Install and configure the core appliances of a Network Access Control Solution.  
• Create and define NAC policies.  
• Rollout NAC to pilot faculty and then to the broader research community after validation. | • Secure documentation and maintenance of contracts and intellectual property  
• Multiple network perimeter and endpoint security controls to prevent potential intrusion from external threats  
• Network Access Control (NAC) to provide automated enforcement and remediation of endpoint security threats by ensuring policy compliance for network access thus ultimately protect user and research activities. |