



**PROJECT DELIVERABLES**

**CLIENT**  
The Department of Foreign Affairs & Trade

**ARCHITECT/REFEREE**  
DJAS/Rob Krajina - JLL

**PROJECT VALUE**  
\$3.2M

**DELIVERY MODEL**  
Lump Sum

**PROJECT SECTOR**  
Government

**DURATION**  
24 weeks

## DFAT Security Branch N4

### OVERVIEW

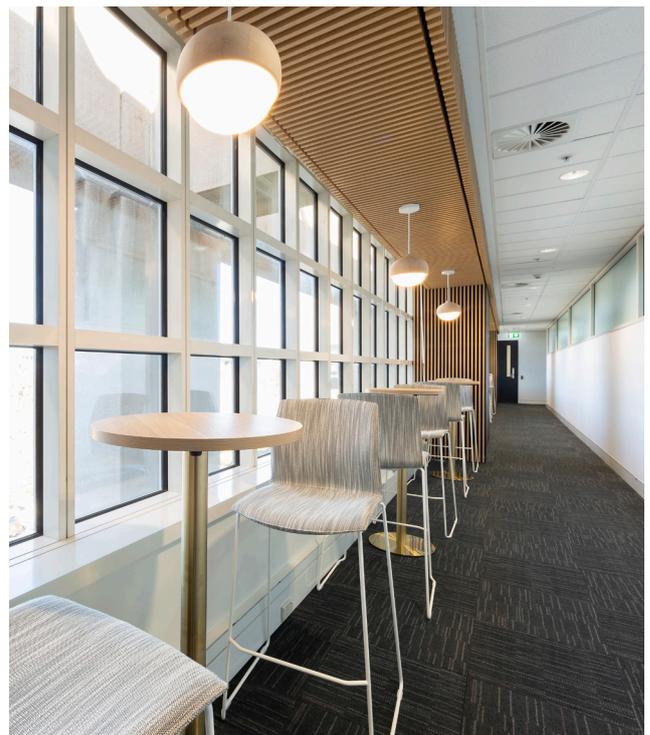
The DFAT Security Branch project was a functional refurbishment and upgrade of the security branches in the RG Casey Building, Barton. The objective of the project was to consolidate the security branches into one area of the building, increase the density within the floor plate, and free up other space in the building. The works included upgrades to the functionality and operation of the facility such as physical security barriers, a SCIF within the floor plate, and access control as well as Type 1A security to comply with current standards and regulations.

### KEY CHALLENGES

Key challenges to the project included the staging of the works and compressed programming, access and egress for construction and occupant safety in an occupied building, and the construction of certified security zones.

The project consisted of 4 stages. Each stage had a 7-8-week construction period. As an alternate methodology, Projex proposed to merge two of the stages and condense the overall program. This eliminated night works for the fourth stage and provided a cost saving for the client. Projex managed a successful outcome for DFAT through coordination and management of expectations with the relocation team, and working with the building certifier, building manager and security consultant to achieve project certifications in alignment with the program.

Providing adequate access and egress for both the construction team and for building occupants in adjacent areas was a challenging element to the project. Access for the adjacent building occupants during stage 1 was through the construction site. Access for construction during stages 2



and 3 was through an occupied part of the building. This was managed through strategic use of hoardings, modification of emergency exit signage and egress paths, installation of temporary fire protection, and programming of works in shared/occupied zones.

A crucial element to the project was the security upgrade to meet current specifications. At project commencement, the security specification was incomplete. Projex continued the construction works whilst working closely with the security consultant to achieve certified security zones.