



*“OPRA Projects have recently completed Curtin Security Infrastructure Upgrade Program 2018 project with RPS AAP acting on behalf of Curtin as the Superintends representative. This technical project required the coordination of building services (fire, electrical & security) to integrate and work seamlessly with Curtin’s security and access requirements.*

*Engaged under a hybrid procurement model (Early Contractor Involvement) to speed project delivery, Andrew McHarg and Jonathan Barcham have managed the coordination of design, execution of works and handover/takeover/completion of works as defined.*

*Andrew and Jonathan have demonstrated an understanding of the processes required to ensure documentation is complete and Curtin stakeholder management and communication is clear. Critical project delivery for this scope was executed safely in live-site environments right across campus with minimum disruption to Curtin’s key stakeholders.*

**Richard Yeoh** | Senior Project Manager | RPS AAP Consulting Pty Ltd

## Curtin University Security Infrastructure Project

Technology Park, Bentley Campus

### Project Summary

Engaged on a Design and Construct contract in order to accelerate the programme, OPRA Projects performed 34 automatic door installations, as well as associated infrastructure, in 24 buildings across multiple locations for Curtin University, some of which were DDA compliant. Works also included installation of DDA compliant security access control upgrades to new Curtin standards.

Since the university remained operational during the installations, the highly technical project required a significant degree of direct stakeholder engagement with both Curtin University and OPRA Projects engaged consultants, security teams and, of course, Dorma, the automatic door supplier. Indirectly, OPRA Projects were required to understand the requirements of, and work with, internal Curtin Safety, Fire, Electrical and Communications departments and Faculty members.

Since the buildings were in continual use, integrating works into a live environment and having each door offline for the shortest period of time was critical. Coordinating alternative access and communication to building users sought to achieve as minimal disruption as possible to the building users.

### Project Details

**Client**  
Curtin University

**Value**  
\$1.26M inc GST

**Duration**  
Design & Procurement - 6 weeks  
Construction - 10 weeks

**Lead Consultant - Curtin engaged**  
Jacobs

**Design Consultant - OPRA engaged**  
Lucid

**Project Manager**  
RPS Group

**Contract**  
Design and Construct

### Features

-  100% live site
-  University Campus
-  Challenging programme
-  High-level stakeholder engagement

