



## CASE STUDY

### Australian Border Force's Customs

Smartgate Portal

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e-passport



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## Smartgate Portal

The Australian Border Force recently commissioned a Smartgate Portal located as you re-enter Australia at Perth's International Airport (T1) near the new ePassport self-service area.

Following an IT audit of the area, our recommendation included a Scala digital solution. Unusually, due to strict security regulations in the area, the sign is not networked via an external internet connection which means that the Scala plays run independently without linking to our Content Manager. All updates must be facilitated manually via USB Flashdrive updates.

The design and in-house manufacture incorporated a 5 metre wide aluminium structure, clad with ACM, painted in 2PAC and internal housing for two 38" LCD monitors and illuminating LEDs.

The sign was engineered and certified with extensive project managed to comply with PAPL OH&S regulations and inbound flight schedules. Our team on site were ASIC and PAPL Contractor inducted operatives.

Installation was completed in two stages; day one involved installing the chemset threaded studs, and the second day comprised fitting the actual sign structure,

commission the lighting and adding the screens using a Genie lift.

Works commenced at 6.30am in preparation for clearance to commence works which, being a busy Airport environment, was complex especially in a "live" area, with International passengers travelling through en route to Customs. Delayed flights typically disrupt work schedules so flexibility was key for this installation. After setup of the clearance zone and temporary wayfinding signage directing passengers and staff around our workzone, we liaised closely with Airport Management Staff and Customs Police to ensure we could get the job over the line in between flight arrivals.

Thanks to a proactive on-site team and diligent pre-planning, all the elements of the job came together successfully. With this type of job it is like having a 1000 piece puzzle – ensuring everything goes smoothly on site, that everyone knows the job intimately and everything can be completed efficiently and to a high quality standard is daunting and challenging – but equally rewarding for us and our clients when the completed picture is a great result.







We're ready to start talking!  
Speak up now about your next project or idea.

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