

**Client:** Aker Solutions  
**Industry:** Resources  
**Service:** Office fit-out –  
Power, Electrical,  
Network installation  
**Results:** High spec office relocation  
Scalable expansion  
On time/budget delivery  
Contracting and subcontracting

## ComSpark works night and day to wire Aker Solutions new Perth premises

**Having outgrown their former Perth premises, Aker Solutions required a custom electrical and communications fit-out after leasing a vacant floor of the Governor Stirling Tower at 197 St Georges Terrace.**

With the company's headquarters positioned in Oslo, Norway, the nature of the business's communications were identified as being primarily long distance teleconferencing. This in turn meant that it was a high priority and a pivotal requirement for this expansion to integrate the fastest and most reliable communication cabling possible.



Working with Valmont as the client's design and construct consultants, ComSpark was appointed the task of refining the specification and implementing the work within a tight set of parameters which included: budget, time and cable distribution restraints.

As with any shared building, highly restrictive building codes govern electrical and communication systems with fire safety of maximum concern to the building strata. As a commercial tenancy, it also meant that aspects of the work had to be carried out after-hours, so as to not disrupt the business of neighbouring occupants.

In particular, Building Code Australia (BCA) F.4 which stipulates the appropriate mix of natural light and lighting standards as well as code J6 regarding energy efficiency and insulation were fulfilled in their entirety.

The division of the floorspace consisted of a variety of: executive offices and open plan workstations, as well as a: reception area, communications/server room, high spec boardroom, kitchenette and male and female bathrooms. Upon further consultation and a number of site visits ComSpark provided various plans for Aker and Valmont to consider with differing quality ratios for fixtures and fittings.