

## Red Opal Innovations scenario

## Additional information

Red Opal Innovations (ROI) is expanding and moving to a new location. To allow for the expansion, they need to replace the Domain Controller Server with a view to virtualising the server (this will mean that you need to ensure that it's powerful enough). ROI plans to use the new server to host the existing servers in a virtual environment.

The new premises has NBN and FTTP (fibre to the premises) available.

ROI would like to have a mobile work environment – employees may be required to work at the client's location, work in small teams within the office in different locations, or they may be working by themselves.

ROI's workstations are currently using a Windows 8.1 environment and use development software including Adobe Creative Cloud, which will remain unchanged.

The budget for this project is \$150,000. This should cover the new server, the network infrastructure and workstations.