



# Energy One

## Enjoying a consistent user experience across sites

“ALE made it an easy decision to adopt the new Stellar solution. They were enthusiastic throughout the process and were clearly invested in delivering the outcomes we required.”

Anastasia Columbus  
General Manager Operations

MARKET: ENERGY & UTILITIES  
DEAL IMPLEMENTED: MARCH 2018

REGION: AUSTRALIA  
NUMBER OF USERS: 50

COMPANY:  
ENERGY ONE



Energy One supplies software products and services to Asia Pacific’s wholesale energy, environmental and carbon trading markets. With over 10 years of market experience, Energy One has a successful track record of providing sophisticated, practical solutions to Australian and international energy market customers.

### CHALLENGES

Energy One undertook a review of their network infrastructure in preparation for an upcoming Unified Communications (UC) rollout in its Sydney and Melbourne offices. The review highlighted connectivity issues that could impact the performance of the new voice and video functionalities.

The organization also identified user authentication, WiFi guest access, and a lack of consistency for users across sites as areas for improvement.

Looking to the future, Energy One also wanted a scalable and centrally managed network solution that could grow along with the company.

### PRODUCTS AND SERVICES

Alcatel-Lucent OmniSwitch® 6350 Gigabit Ethernet LAN Switch  
Alcatel-Lucent OmniAccess® Stellar AP1222 WLAN Access Point  
Alcatel-Lucent OmniVista® 2500 Network Management System  
Alcatel-Lucent PALM

### WHAT MADE THE DIFFERENCE?

ALE demonstrated how the combination of OmniSwitch, Stellar and OmniVista could address Energy One’s requirements in a simple and cost-effective way. Energy One appreciated that the solution offered enterprise-grade technology suited for SMBs.

### Benefits

#### > TECHNICAL

The OmniVista network management system has simplified management and maintenance across both sites.

The Cloud-based PALM, ProActive Lifecycle Management, ensures that firmware is always up to date and that vulnerabilities are resolved quickly for greater security.

The UC rollout was a success thanks to the high bandwidth intelligent network provided by Stellar.

Energy One has a scalable and reliable “plug-and-play” solution that can easily onboard new sites.

#### > FINANCIAL

The IT team no longer needs to manually add each guest onto the network, freeing them to focus on priority tasks.

Better network performance and WiFi coverage support employee productivity and mobility.

#### > USER EXPERIENCE

The new guest portal enables visitors to easily connect to the guest WiFi without involving the IT team.

OmniVista 2500’s IPAM Microsoft AD integration makes user authentication very simple, giving Energy One employees automatic access to the WiFi at all locations.

Employees travel a lot between the Sydney and Melbourne offices. Now they enjoy a consistent user experience across both locations.