

ascalour.

AS Colour Deploys Extreme's Cloud-Enabled Infrastructure to Drive Operational Efficiencies and Competitive Advantage

Technology Needs

- High performance wireless networking with ubiquitous coverage in high density warehouse environment
- Automated warehouse environment with reliable network coverage, network security, and access to data
- Consistent and seamless handoff between access points
- Ability to monitor network and device performance at each distribution centre, from a central location

Extreme Solution Components

- ExtremeCloud™ IQ
- Extreme Access Points

"In re-engineering the efficiency and capacity of our global warehouses, a key challenge was making sure the wireless signal was consistent throughout the entire warehouse."

Lawrence Railton, Managing Director, AS Colour

The new cloud-based Extreme network infrastructure, comprising AP510C access points supported by the ExtremeCloud IQ management platform, is providing AS Colour with a robust, high-capacity, high-efficiency Wi-Fi 6 network to operate seamlessly in a challenging warehouse environment by handling large amounts of data transmitted between mobile devices and backend systems.

AS Colour is a designer, manufacturer and distributor of premium apparel operating as a wholesaler and retailer in New Zealand, Australia, UK, and USA. AS Colour embarked on a strategy to support the company's expected growth over the next decade. This digital transformation pathway included more efficient warehouse operations, improved environmental performance, and greater supply chain resilience. With a much higher density warehouse environment, ensuring high-performance Wi-Fi was essential.

"Extreme Networks has been a really strong technology partner. We see this as a long-term partnership to meet our infrastructure and wireless networking needs."

Lawrence Railton, Managing Director, AS Colour

Results

✓ Increased IT Efficiency

- Consistent, secure, high-capacity Wi-Fi network ensuring ongoing data connectivity between mobile devices and backend systems.

👤 Enhanced User Experience

- Network visibility for IT staff based in NZ through a single pane of glass management interface.

🔒 Reduced Risk

- A technology blueprint that can be deployed to support any new distribution centre, helping AS Colour achieve its growth objectives.

"The investment in an Extreme Networks cloud managed network infrastructure provides a robust, secure, and reliable foundation for us to efficiently run our global distribution centres. When an order is placed online, we can have it in our WMS within 30 seconds, ready for dispatch and pick up within 10 minutes - now that's efficient."

Lawrence Railton, Managing Director, AS Colour