

POS TUNING

Increased coverage improves efficiency and performance

“The time savings gained and the simplification of the work involved in setting up, managing, monitoring and optimizing and increasing the efficiency of the network inspires us as IT specialists and also pleases our corporate management.”

René Sczyrba
Head of IT

MARKET: SERVICES
DEAL IMPLEMENTED: JANUARY 2018

REGION: GERMANY
NUMBER OF USERS: 200-500

COMPANY:
POS TUNING



Founded in 1998, POS TUNING Udo Voßhenrich GmbH & Co. KG manufactures functional elements for higher visibility and efficiency in retail shelves and freezers. The company is innovating to become a provider of holistic innovative point of sale (POS) solutions. POS TUNING's services are used by customers in 120 countries across five continents.

CHALLENGES

On its premises in Bad Salzuflen, in the north of Germany, POS TUNING was operating a local network based on Alcatel-Lucent Enterprise (ALE) LAN and WLAN technology. In 2017, the company decided to upgrade its WLAN since existing components had reached the end of their lifecycle and were no longer able to offer adequate performance.

In addition, more bandwidth was needed to achieve complete WLAN coverage of the entire site. Further requirements were the creation of guest WiFi access without additional software as well as a centralized, unified network management system for LAN and WLAN for greater efficiency and simplicity.

PRODUCTS AND SERVICES

Alcatel-Lucent OmniAccess® Stellar AP1221 WLAN Access Point
Alcatel-Lucent OmniVista® 2500 Network Management System
Alcatel-Lucent ProActive Lifecycle Management (PALM)

WHAT MADE THE DIFFERENCE?

At the time that POS TUNING was looking to upgrade its infrastructure, ALE was recruiting customers to beta test the new OmniAccess Stellar WLAN product family. This solution perfectly matched POS TUNING's requirements and, upon recommendation of its consultant NTB, the company agreed to be one of the first ALE customers to install the new WLAN access points.

Benefits

> TECHNICAL

POS TUNING now has complete coverage of its entire administration area. Soon, the three production halls and the warehouse, all located on the same site, will also be equipped with Stellar access points.

OmniVista 2500 and ProActive Lifecycle Management (PALM) provide unified configuration and policy management for WAN and WLAN for centralized operations.

The single web-based user interface has simplified IT operations and boosted efficiency.

> FINANCIAL

PALM helps the IT team track network health while reducing their administration and management burden, enabling them to focus on higher value tasks.

The future-proof WLAN can be built on to meet future needs in a cost-effective manner.

> USER EXPERIENCE

Staff and visitors connect to their separate SSID networks for greater performance and security.

WiFi is available throughout the POS TUNING site, supporting mobility and facilitating communications onsite.

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