

axians

Case Study

SUREVoIP®

Industry Type
Communication Service Provider

Web Site
www.surevoip.co.uk

SUREVoIP USE AXIANS NETWORKS EXPERTISE TO DELIVER NEW AND IMPROVED SERVICES

"Axians has provided value to us and our customers, helping focus the business to prepare and grow through the training and support of our new network technology"

Gavin Henry, Managing Director,
SureVoIP

THE OBJECTIVE

Expand the services portfolio and increase network resiliency for customers by presenting SureVoIP's multi-site locations as one site.

THE RESULTS

IMPROVED NETWORK EFFICIENCY

- Physical hardware located where needed and controlled centrally to improve operations.
- Multi-homing connections delivering greater reliability.

GREATER PRODUCTIVITY

- Minimising risk and quicker implementation.
- Improved reliability.

BUSINESS GROWTH

- Reduced Capital Expenditure (CapEX) through a consistent network approach.
- Lower Operational Expenditure (OpEX) through simplifying operations.

"Axians has supported SureVoIP across its Network Lifecycle with a range of services and strong technical capabilities. Their support has been there when needed, which has been rare due to the robustness of the design."

THE BENEFITS

- Enhancing profitability by optimising and automating the network.
- No single point of failure.
- Increased operational efficiency, delivering better customer service.
- Enhanced capability to rapidly expand the range of SureVoIP Services.
- Improved local accessibility and opportunity to expand into new markets across the UK.

“Axians look after us as a growing business. Their support and personal level of focus have helped provide the best level of technology to our customers and supported our business for many years”

“Axians have managed to retain their personal touch even though they support much bigger companies than us. That is of great value to us as well as the continuity of contact they provide.”



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FOCUS AND CHALLENGES

Since becoming multi-site SureVoIP have seen high growth rates and have begun the process to deliver plans for expansion and be connected to the SS7 network. At the same time SureVoIP wanted to enhance its network and provide additional services to their customers. The company needed strong technical capabilities for lab testing, training, support with a solution that would have high network resiliency and a seamless connection between the two locations.

DEVELOPING MULTI-SITE OPERATIONS WITH STREAMLINED, SCALABLE AND RESILIENT NETWORK OPERATOR SERVICE

Axians worked with SureVoIP to build a transparent EVPN Layer 2 service across their core network. The EVPN is delivering the network capability SureVoIP needs with strength, scalability and efficiency.

CORE ELEMENTS OF THE SOLUTION

- An EVPN Layer 2 solution to expand the SureVoIP customer service offering and support the SS7 rollout.
- Designing and delivering clear configuration templates.
- Tested and optimised in the Axians Lab Facility.
- Replication of SureVoIP's network for control and predictability.
- Troubleshooting during implementation.
- Training and support throughout the project.

THE COMPANY

SureVoIP is an independent network operator supplying optimised Internet connectivity to business start-ups, oil companies, hotels, care homes, travel agents, call centres, sole traders and home based working professionals. Suretec runs SureVoIP, an Internet Telephony Service Provider (ITSP) from its Aberdeen office with two locations (Core Points of Presence), one in Edinburgh and one in London. Axians has worked with SureVoIP since the early days, designing and supporting its growing multi-site network.