

# Future-proof network infrastructure & security – powered by LANCOM

**St. Canice's Credit Union, one of Ireland's largest community credit unions, serving over 65,000 members across Kilkenny, Laois, and Carlow, embarked on a mission to overhaul its ageing network infrastructure.**

**The credit union turned to business IT specialist BITS and German network-infrastructure and security supplier LANCOM to deliver a robust, secure, and scalable solution tailored to meet its growing operational demands.**

## Challenge: Outdated network infrastructure

St. Canice's Credit Union faced significant challenges due to an outdated network that had evolved over time across its multiple branches. The need for a modern, unified solution was clear. The new system had to be more secure, resilient, scalable, and provide advanced monitoring capabilities. Additionally, the credit union sought a single pane of glass solution for easy management and real-time oversight of all branches.

## Solution: Secure network components by LANCOM and the LANCOM Management Cloud

As St. Canice's trusted Managed Service Provider (MSP), BITS recommended LANCOM, Europe's leading manufacturer of secure network and security solutions. The LANCOM Management Cloud (LMC) was identified as the ideal solution, offering central control and comprehensive network visibility across all branches.

Working closely with St. Canice's IT team and LANCOM, BITS developed a detailed implementation plan to ensure a seamless upgrade. The LMC enabled the Credit Union to manage the network across multiple branches without any disruption to its day-to-day operations.

## Fast, secure deployment

Despite the complexity of the new network, the rollout was smooth, thanks to careful planning and coordination between BITS and LANCOM. The solution delivered a highly secure, scalable network architecture, ensuring resilience and business continuity – critical factors for a financial services provider like St. Canice's.

## Results: A seamless, centralized solution

The implementation of the LANCOM Management Cloud has provided St. Canice's with a centralized platform for managing its entire network. With 24/7 remote monitoring and proactive alerts, the IT team can now respond to issues more quickly than before, reducing downtime and ensuring uninterrupted service for its members.

### Key benefits of the new network solution include:

- **Resilience and security:** A robust, secure network infrastructure is now in place across all branches.
- **Single pane of glass:** Centralized monitoring and management of all network components.
- **Proactive monitoring:** Timely alerts and failover capabilities ensure business continuity.
- **Scalability:** The infrastructure can easily grow with St. Canice's future needs.

The credit union's staff were largely unaware of the upgrade during its implementation. A testament to the efficiency of the solution and the expertise of the teams at BITS and LANCOM.

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## Conclusion: A Long-Term, Reliable Partnership

St. Canice's Credit Union is extremely satisfied with the results. The new network infrastructure has exceeded expectations in terms of performance, security, and ease of management. BITS and LANCOM continue to provide ongoing support, ensuring that St. Canice's can rely on a stable, secure, and future-proof network.

*„The project was delivered on time, and the team at BITS continues to provide fast, reliable support. We are reassured knowing we can always count on them to keep our network running smoothly.“* – **Ciaran Byrne**, Head of IT, St. Canice's Credit Union

## Project profile

**Customer:** St. Canice's Credit Union is a one of the country's largest community credit unions – headquartered in Kilkenny City with more than 65,000 members and close to half a billion euros in assets.

It serves its members through its branches which are spread across several counties including Kilkenny, Laois and Carlow as well as through their 24/7 online services.

### Components deployed

The following components are used:

- 1800EF + ISG-5000 routers
- LX-6400 + LX-6500 access points
- GS-3528XUP + GS-4530XP + GS-4554XP switches
- LMC licenses
- LANCOM Management Cloud

### Partner



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BITS was established in 2001 in Kilkenny to be a professional provider of IT Services to businesses in the South East of Ireland. Over time they have become a leading provider of IT Solutions and Services to 100's of businesses and are continuing to expand and develop new markets. Their focus is to first understand the needs and/or pain points of their client's businesses, from where they develop appropriate IT solutions, coupled with on-going, highly dependable, managed IT services.

### Contact data

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