Municipal Facilities – Enterprise Network & Security Infrastructure

Executive Summary

Systembuilders delivered a full-scope enterprise technology deployment for municipal government facilities, supporting secure operations, public safety, and long-term scalability.

Full Project Scope

• Structured cabling and fiber backbone

• Core and access network switching

• Wireless infrastructure

• IP surveillance cameras and centralized recording

• System documentation and compliance support

Design & Engineering

The solution was engineered to meet municipal reliability, cybersecurity, and compliance standards. Network segmentation and redundancy were incorporated to ensure high availability.

Installation & Deployment

Systembuilders performed all cabling, rack installations, device configuration, and commissioning.

Security Architecture

IP camera systems were deployed to provide comprehensive coverage of public and restricted areas, integrated into a centralized monitoring platform.

Project Management & Handover

Detailed documentation and as-built drawings were delivered to support audits, maintenance, and future expansion.

Business Outcome

The municipality received a secure, reliable infrastructure supporting essential public services.