

# Fire Protection, Life Safety and Security Services



## Select Projects

### Fire Stop Audit

#### Billings Healthcare Clinic - Montana

Conducted a fire / smoke barrier and fire / smoke door audit to identify non-compliant items relating to fire-rated assemblies, fire-rated joints and through penetrations. Provided the client with a list of UL Systems for remediation in compliance with the requirements of the 2000 Edition of the Life Safety Code and the Elements of Performance for Life Safety as published by The Joint Commission and as required by Centers for Medicare and Medicaid Services.

### Security System Design

#### Blue Cross Blue Shield - Nationwide

Upgraded BCBS' VSS system from pre-design to the final integration schedule of the new video system across BCBS facilities. Replaced BCBS's access control system, from pre-design coordination through implementation of the final integration schedule for the new system.

## Healthcare Expertise

As a healthcare professional, protecting the lives of patients, visitors, physicians and staff is your number one priority. The last thing you want to worry about is whether your fire protection, life safety and security systems are code compliant and functioning properly, or if the public safety and security systems are providing adequate protection. Telgian Engineering & Consulting (TEC) understands your concerns and priorities. Our comprehensive services ensure that these systems function properly and achieve full compliance, while minimizing risk and reducing cost. TEC offers engineered solutions including Joint Commission mock audits, workplace violence prevention, program assessments, life safety assessments, environment of care consulting and emergency management plans.

### Joint Commission Compliance

TEC offers fire / smoke barrier management expertise to select and install proper materials to code, engineering and consulting to perform life safety assessments and mock audits, loss control services flexible enough to support risk management and corporate loss prevention strategies around key issues such as water damage.

### Fire Alarm, Fire Sprinkler & Smoke Control Systems

TEC offers engineering, design and construction management solutions that provide cost-effective results for specific fire protection and life safety needs.

### Security Assessments

TEC's security team provides state-of-the-art security technology assessments, design and construction management to ensure smooth technology implementation and upgrades to meet operational needs and force multiply security services.



*Answering the Challenge. Engineering the Solution.*