



**Project:** Main Switchgear Upgrade

**Location:** Louisville, Kentucky

**Business Sector:** Healthcare

**Service:** Construction – Design/Build

**Budget:** \$600,000

**Completed:** 6/2022

**Project Challenge:**

Scion Health’s Corporate Data Center is fed from a single main distribution switchgear. In 2020, this switchgear exhibited problems that were determined to be caused by malfunctioning controller hardware.

Updating and repairing this system would require a full outage of the gear.

**TechSite Solution:**

To keep the Data Center operational during this work, a temporary electrical distribution system was installed. While in place, this temporary gear allowed the switchgear work to occur without loss of operation in the Data Center.

Additional scope was also performed, including replacement of main breakers (the breakers were old and hadn’t been operated for years), a full interior cleaning and preventive maintenance of the switchgear line up.

**MISSION CRITICAL**

ENGINEERING

▶ CONSTRUCTION

▶ DESIGN-BUILD

FACILITY MANAGEMENT

MAINTENANCE



*Our purpose is to expertly plan, design, build, test, operate and maintain mission-critical space to maximize reliability, ROI and efficiency while providing the industry’s highest level of customer satisfaction.*

