

CASE STUDY

Sinclair Hotel: Texas' First Smart Building Powered by Digital Electricity®



Industry
Smart Buildings + Campuses



Solution
Digital Electricity

Introduction

Real estate developer Farukh Aslam embarked on a significant project to remodel multiple historic buildings in downtown Fort Worth, Texas. In late 2013, he bought the Sinclair Building, an Art Deco masterpiece built in 1929 and listed on the National Register of Historic Buildings, to redevelop it as a luxury Marriott Autograph Hotel.

He decided to relocate some of the Sinclair office tenants into the Sanger Building ... and move some of the hotel's back-of-house services into the neighboring building as well. However, the Sanger Building posed challenges in modernizing its infrastructure while preserving its heritage. Early in the project, Aslam joined hands with VoltServer to deploy its patented Digital Electricity solution to power Cisco switches.

Project Overview

The Facility

The Sanger Building, constructed in 1923, had undergone various transformations over the years. Aslam acquired it in 1998, converting some floors into a data center while maintaining its historical significance. Subsequently, he initiated its comprehensive renovation in the fall of 2016, aiming to incorporate cutting-edge technology, including low-voltage LED lighting.

