



ALIGNED DFW02

Dallas, TX

ELECTRIC CASE STUDY

Powering Aligned DFW02: Rapid Growth for a Modular Data Center Leader



CHALLENGE

As demand for hyperscale and enterprise data solutions surged, Aligned needed to expand its DFW02 facility quickly—without sacrificing reliability or performance. With a contract valued at \$24 million, Facility Solutions Group was trusted to deliver the electrical infrastructure critical to powering this modular data center expansion.

SOLUTION

FSG deployed a comprehensive electrical solution that included backbone power infrastructure, modular power installations, redundant UPS systems, and advanced monitoring capabilities. These systems were engineered for fast deployment and seamless integration with Aligned's modular build strategy—supporting scalability while maintaining the high standards required for uptime and resiliency.

RESULT

The project was completed ahead of schedule, enabling Aligned to accelerate service delivery for cloud and enterprise clients across the Dallas-Fort Worth region. FSG's ability to meet aggressive timelines with precision-engineered solutions reinforced Aligned's leadership in flexible, next-gen data center design.

Owner

Aligned

Contract Type

Electric

Contract Amount

\$24,000,000

Electrical Contractor

Facility Solutions Group

