

RANGER PLANT CONSTRUCTION MODERNIZES IT DURING OFFICE RELOCATION

CLIENT:

Ranger Plant Construction

INDUSTRY:

Construction & Engineering

SIZE:

Mid-sized business

LOCATIONS:

Multiple offices across Texas

CHALLENGE

Ranger Plant Construction was preparing to relocate its headquarters and required a comprehensive IT strategy to support the move. Their existing networking equipment and phone system were outdated, making it difficult to scale with business growth. Leadership needed a seamless transition plan that covered connectivity, security, and communications—all without disrupting day-to-day operations.



SOLUTION

Viyu partnered with Ranger Plant Construction to design and implement a complete IT modernization plan as part of the relocation. Key components included:

- **New building diligence** with an Ekahau wireless site survey, new ISP circuit, and truck rolls to move workstations and IT equipment.
- **Fortinet networking upgrade**, including new access points and switching for secure, reliable performance.
- **Migration to RingCentral**, replacing the analog phone system with a cloud-based platform to streamline communications.

Viyu coordinated the entire process from planning through deployment, including staging, configuration, installation, testing, and documentation.

OUTCOME

Ranger Plant Construction successfully transitioned into its new facility with a modernized, secure, and high-performing IT environment. The networking upgrade improved reliability, while the new RingCentral platform enhanced communication flexibility across teams. The project was completed on budget, on time, and with minimal downtime—positioning the company for long-term success.

