## Live upgrade for telecommunications company



# Highly secure data centre build within a live environment

Salute delivered a critical live upgrade of a highly secure data centre in Essex, enhancing capacity and resilience as part of a national programme supporting Critical National Infrastructure across





### **Project data**

- **Deployment location:** Essex, East London
- Deployment type: Live critical infrastructure upgrade and capacity enhancement
- Scope: Turnkey design, planning, and delivery under national framework agreement

#### Our customer's business priority

- Increase capacity and resilience across live data centres.
- Maintain uninterrupted service and strict compliance.

#### **Problems our customer faced**

- Upgrading critical systems in a live environment.
- High-risk works requiring precise phasing and safety controls.

#### Solutions provided by Salute

- Delivered turnkey upgrades as Principal Contractor.
- Managed design, safety, and pre-construction activities.
- Implemented phased works with resilient power and cooling systems.

#### **Business Impact**

- Increased capacity and resilience enhancing the reliability of critical national infrastructure without service disruption
- Delivered secure, compliant upgrade execution maintaining full operational continuity within a

maintaining full operational continuity within a live, high-security environment