

UPS replacement at Willis Towers Watson's Nashville data centre

Salute acted as retained guardian, providing project oversight, professional services, and lifecycle management to ensure design consistency, budget compliance, and operational resilience during critical infrastructure updates.



Project data



Deployment location: Nashville, Tennessee, USA



Deployment type: Data centre UPS replacement and project guardian services



Scope: Independent advisory, project controls, system testing oversight, lifecycle management

Our customer's business priority

- Maintain resilient, high-performance data centre operations.
- Ensure successful delivery of UPS replacement with minimal operational risk.

Problems our customer faced

- Complex project in a live environment with ~100 active racks and 320 kW IT load.
- Need for independent oversight to align supplier proposals, designs, and budgets.
- Ensuring system testing and commissioning are robust before operation.

Solutions provided by Salute

- Delivered independent advice, guidance, and project controls throughout the UPS replacement.
- Reviewed scopes, programmes, and health & safety documentation to ensure compliance.
- Oversaw system testing and commissioning, including on-site validation in Nashville.

Business Impact

- **Mitigated operational risk and ensured design compliance**
supporting uninterrupted data centre operations and reliable IT service delivery
- **Enhanced project confidence and oversight**
ensuring successful UPS replacement and lifecycle management for critical infrastructure