

## Upgrading ITPS' flagship data centre

Salute upgraded ITPS' 8,500 sq ft data centre, adding 300 kW capacity while maintaining uninterrupted, secure operations for high-performance workloads.



### Project data

-  **Deployment location:** North East England, UK
-  **Deployment type:** Live data centre upgrade
-  **Scope:** 8,500 sq ft, 1.6 MW total capacity, 300 kW expansion, high-security caging

### Our customer's business priority

- Increase data centre capacity to support growing demand for IT managed services.
- Deliver high-performance, secure infrastructure for sensitive client workloads.
- Maintain uninterrupted operations during the upgrade.

### Problems our customer faced

- Need to expand capacity within a live data centre environment.
- High-performance and security requirements for one of ITPS' largest clients.
- Flexible rack density and operational scalability for future growth.

### Solutions provided by Salute

- Delivered live upgrade with zero disruption or downtime.
- Added 300 kW of additional capacity across multiple data halls.
- Installed ultra-secure caging and supported flexible rack power densities.
- Ensured the facility could support high-performance computing and regional colocation services.

### Business Impact

- **Rapid deployment of additional capacity**  
ensuring uninterrupted service for high-performance workloads.
- **High-security, scalable infrastructure**  
providing flexibility for future expansion and regional colocation.