Accelerator Ltd Completes Infrastructure Upgrade at Canada House, Manchester

Accelerator Ltd has successfully completed a comprehensive IT infrastructure upgrade at Canada House in Manchester. The project focused on modernising the building's core technology systems to enhance performance, security, and long-term scalability.

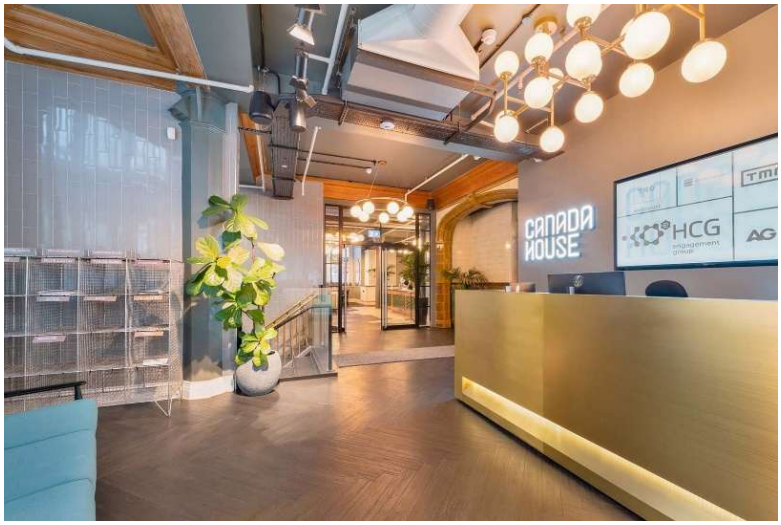
Canada House offers a dynamic home for businesses of all sizes, featuring high-spec amenities such as a café, gym and swimming pool.

Built in 1909 as a textile packing warehouse, the eight-storey, 67,000 sq, ft historic building benefits from an enviable central Manchester location. Using the beautiful exterior of the building as a selling point, the interiors have been stylishly designed to attract tenants.

Upgrade for future proofing

The upgrade included the replacement and optimisation of critical network hardware, improved server and storage capabilities, strengthened cybersecurity measures, and the deployment of high-availability systems to support business continuity. Legacy equipment was decommissioned and replaced with energy-efficient, future-ready solutions designed to reduce downtime and increase operational resilience.

Throughout the project, Accelerator Ltd worked closely with key people from CBRE, the Managing Agent, to minimise disruption to building operations and ensure a smooth transition to the new infrastructure. The completed upgrade positions Canada House for improved connectivity, greater reliability, and the capacity to support evolving digital requirements.



The project included:

- Installation of a fibre backbone routed through building risers, fully compatible with the network.
- Deployment of a dedicated Pro router to support the landlord's network and ensure reliable connectivity.
- Installation of dual fibre junction boxes on each floor, linking data cabinets to risers for scalability and future-proofing.
- Full connectivity in the Building Managers Office
- In addition to the fibre backbone, Accelerator provided software licenses and support services to CBRE.

"Our mission was to create a frictionless, plug-and-play digital experience that empowers new tenants the moment they move in," said Emily Dodd, Business Development Manager at Accelerator Ltd. "We're thrilled to help CBRE deliver a smarter, more agile building experience."