

Time-Critical Delivery. Fully Compliant.

Business Objective

A leading Indian stock exchange company faced an immediate requirement to upgrade its data centre infrastructure to meet rapidly increasing demand requiring end-to-end design, procurement, execution, and compliance delivery under significant time pressure.



BUSINESS NEED

Modernise Infrastructure to Support Increased Capacity Demand

- Deliver a comprehensive design and upgrade programme to meet growing IT load requirements with minimal disruption to exchange operations.

Ensure Full Regulatory Compliance

- Execute infrastructure upgrades in full adherence to applicable regulatory and standards requirements governing financial market infrastructure.

Accelerate Time-to-Market

- Manage procurement, execution, and commissioning to deliver upgraded infrastructure within the operational timeline demanded by the exchange.

SOLUTION & IMPACT

Infrastructure Modernised. Exchange Stayed Live

- Capacity upgrade delivered on time with trading operations uninterrupted throughout.

Full Regulatory Compliance Achieved

- All upgraded infrastructure tested, validated and documented to applicable regulatory standards.

Faster Delivery Through Integrated PMC

- Single end-to-end partner eliminated multi-vendor coordination risk and accelerated time-to-market.

Conclusion

Technavious delivered a high-stakes infrastructure modernisation for one of India's leading stock exchanges engineering, executing, and validating a capacity upgrade under operational time pressure with zero regulatory compromise. The result was a faster, more scalable, and fully compliant data centre capable of supporting the exchange's growing market infrastructure demands.