

Full Visibility. Zero Surprises.

Business Objective

A private sector retail and investment bank was experiencing unplanned outages impacting critical banking operations, with no systematic visibility into the root causes across its electrical, mechanical, and operational infrastructure.



BUSINESS NEED

Stop Unplanned Outages Impacting Critical Operations

- Conduct a comprehensive infrastructure and process audit to identify and eliminate all root causes of recurring downtime.

Assess Full Operational Readiness

- Evaluate O&M processes, preventive maintenance programmes, and emergency preparedness across all infrastructure categories.

Deliver Actionable Safety & Compliance Recommendations

- Provide energy management, safety, and compliance recommendations to bring the facility to best-practice standards.

SOLUTION & IMPACT

40+ Tests. Zero Blind Spots.

- Rigorous programme across electrical, mechanical and HVAC gave the bank complete DC health visibility for the first time.

8-Category Process Audit Completed

- Every O&M process, maintenance schedule and emergency procedure evaluated, root causes of outages surfaced.

Facility Repositioned. Proactive Operations Achieved.

- Safety risks neutralised, compliance gaps closed, critical banking services protected from future disruption.

Conclusion

Technavious gave one of India's private sector banks the full operational picture it needed to stop recurring outages and run its data centre with confidence. Through 40+ infrastructure tests and an 8-category process audit, every vulnerability was surfaced and addressed transforming an operationally fragile environment into a resilient, compliance-ready facility.