

Full Visibility. Zero Surprises.

Business Objective

One of India's largest private sector banks was experiencing unplanned data centre outages disrupting critical banking operations. Technavious was engaged to conduct a comprehensive health-check across all DC infrastructure and perform a process audit across 8 O&M categories covering 40+ infrastructure tests to identify root causes and restore operational stability.



BUSINESS NEED

Eliminate Unplanned Outages Disrupting Critical Banking Operations

- Identify and remediate every root cause of recurring downtime through a systematic infrastructure and process audit.

Deliver a Tiered Mitigation Plan Across All Risk Categories

- Provide immediate, medium-term, and long-term corrective actions covering electrical, mechanical, controls, and governance gaps.

Achieve 100% SLA Compliance & Sustained Operational Stability

- Establish the infrastructure fitness, O&M governance, and monitoring maturity needed to consistently meet banking SLA commitments.

SOLUTION & IMPACT

500+ Days of Uninterrupted Operations Achieved

- From recurring unplanned outages to 500 or more consecutive incident-free days, critical banking services and SLAs protected.

40+ Tests and 8-Category Audit. Zero Blind Spots.

- Every infrastructure vulnerability, O&M gap and governance shortfall identified and addressed across the full assessment.

Cost and Energy Savings Identified

- Additional savings measures recommended alongside revised O&M guidelines, reducing OpEx while sustaining 100% SLA performance.

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.