

Data Platform Health Check

Unlock the full potential of your data estate.

In today's data-driven economy, organisations rely on their data platforms to power analytics, AI, and critical decision-making. However, many platforms face silent inefficiencies, mounting costs, governance gaps, and readiness challenges for modern workloads like GenAI or real-time analytics.

The Data Platform Health Check is a high-impact engagement that provides a comprehensive assessment of your data estate designed to uncover risks, identify opportunities, and help you get more value from your existing investments.

Benefits

- › Clarity on current platform maturity, risks, and blockers
- › Optimisation strategies to reduce cost and increase performance
- › Improved data trust through better governance and access control
- › Enablement for AI and self-service analytics
- › A clear roadmap of tactical and strategic recommendations aligned to business goals

Our Approach

As a Microsoft Solutions Partner and leading technology advisor, Telefónica Tech brings deep experience across the full Microsoft data ecosystem. Our team of experts combine technical knowledge and business insight to deliver recommendations that are actionable, scalable, and aligned with your goals.

In this 6-day engagement, our team will evaluate your infrastructure, data engineering processes, reporting, governance, and AI readiness, in order to deliver detailed, tailored recommendations that drive real business value.

Day 1 – Kick-off & Discovery

Understand business priorities, data strategy, pain points, and platform scope.

Day 3 – Ingestion & Data Engineering

Overview of the existing/planned data sources, current ingestion and data engineering processes and patterns.

Day 5 – Data Science & AI

Overview of tools & frameworks, model lifecycle (MLOps), experiment tracking, use case maturity and GenAI readiness.

Day 2 – Infrastructure & Platform Review

Overview of the current data platform infrastructure, deployment process, cost management, disaster recovery and monitoring/alerting.

Day 4 – Reporting, Analytics & Self-Service BI

Overview of reporting tool and configuration, types of reports, business demands, delivery process and self-service capabilities.

Day 6 – Findings & Executive Recommendations

Present findings, prioritised recommendations, and strategic roadmap. Provide a tailored next-step planning.