

DBA as a Service

The peace of mind of a modern DBA service operated by specialists.

Supporting, optimising and adding robustness to database systems can incur large operational costs and high levels of resource to keep the database systems operational and up to date 24/7.

The Telefónica Tech Database Administrator as a Service (DBA as a Service) provides a comprehensive administration service for on-premises and cloud databases including Microsoft SQL Server and Azure SQL for a breadth of critical transactional and analytical workloads.

Whether you have a handful of critical operational databases or an entire enterprise estate, Telefónica Tech can operate as a complementary specialist service to an existing in-house capability or provide a full outsourced operation 24 hours, 7 days a week. Delivered in isolation or integrated into a wider Managed Service delivered by the Data & AI division of Telefónica Tech.

Our proactive monitoring focuses on:

- Minimising costly disruptions to services and business critical processes.
- Reducing operating costs by implementing optimal licensing and architecture, saving your organisation money.
- Providing visibility of your estate and its performance with efficient management.
- Reducing costly overheads and resourcing, enabling internal teams to leverage business knowledge for other valuable activities.

What we offer:



Database Management
& Maintenance



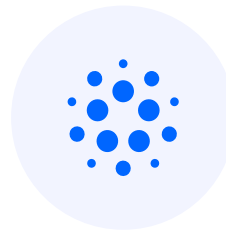
Monitoring & Alerting



Security & Access
Management



Capacity Planning &
Resource Management



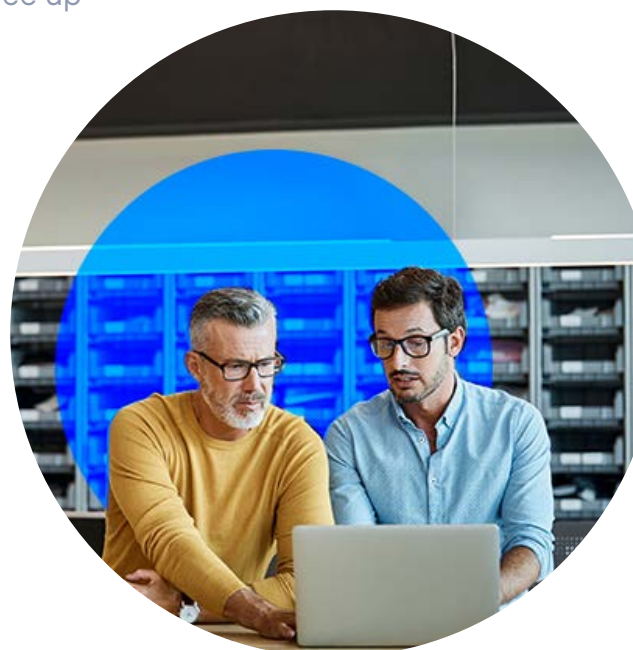
Patching & Version
Lifecycle Management

Our DBA as a Service offers a comprehensive catalogue of activities, consisting of those essential services to ensure that your database environment remains healthy, protected and up to date, and those that will support the evolution of the environment to meet your changing needs.

Your service can be tailored to meet the specific demands of your environment and operation. Whether this is taking on full responsibility of your environment 24 hours, 7 days a week, or more simply providing you the ability to scale up or free up your in-house capability to meet changing demands.

Pre-Onboarding Solution Review

Telefónica Tech delivers a premium service to our clients by working closely from the outset to design to meet your needs. This is instigated with our Pre-Onboarding Solution Review to fully assess and gain insight on your database estate including the health, its performance and how this is currently operated. We'll also look for potential cost-saving opportunities, and any remedial actions deemed necessary or recommended for the future.



The Pre-Onboarding Solution Review findings will be played-back along with the proposed right-sized and scoped service based on our Essential and Evolving activities.

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Service Onboarding

The service readiness activities we perform to take the client's environment into go-live support will include provisioning access to the Telefónica Tech DBA team, setting up monitoring, alerting, knowledgebase documents and making sure the SQL maintenance scripts and backups are configured & working correctly.

Essential Services

Keeping your environment healthy, protected and up to date for a fixed monthly cost:

- Database Management
- Database Maintenance
- Security & Access Management
- Monitoring & Alerting
- Performance Analysis
- Capacity Planning & Resource Management
- SQL Server Version Lifecycle Management



Evolving Services

Additional activities to adapt your environment to meet your changing needs:

- SQL Server Architecture & Design projects
- SQL Server Installation & Configuration
- SQL Server Migration & Consolidation
- SQL Server Upgrades
- SQL Server Disaster Recovery Design
- SQL Server Performance tuning

Why choose Telefónica Tech?



The Data & AI division of Telefónica Tech is a leading Microsoft specialist Data and AI consultancy. We work in flexible, agile and collaborative ways to help organisations unlock the power and value from their data - helping to improve business performance, better serve and engage customers, empower employees, uncover efficiencies, and enhance decision-making. We combine technical expertise with deep understanding of people and processes, helping organisations to deliver value, faster. Finally, we love what we do – we are geeks!

If you would like to learn more, or get started with DBA as a Service, then please get in touch.