



SOLUTION BRIEF

NTIRETY MANAGED DATABASE

In today's digital landscape, data is the foundation of innovation, operational efficiency, and competitive advantage. Yet to truly harness its potential, organizations must move beyond fragmented tools and overburdened IT teams. From unifying disparate data sources to complying with complex privacy regulations, success demands a strategic approach to data architecture, modeling, and analytics.

Ntirety Managed Database brings together deep expertise in data, security, and infrastructure to help ensure a resilient, high-performing data environment. With support from Ntirety's experienced engineers and DBAs, you can safeguard databases, optimize performance, and unlock meaningful business insights—while minimizing risk and operational strain.

BENEFITS OF NTIRETY MANAGED DATABASE

- ✓ Improve data performance, reliability, and availability
- ✓ Enhance decision-making and customer experiences
- ✓ Optimize resource utilization and reduce costs
- ✓ Leverage seasoned industry professionals, processes, and tools
- ✓ Strengthen data security and compliance postures

24x7 Database Coverage

Ntirety offers deep industry experience and capabilities across a wide range of cloud-native databases—such as CosmosDB, Amazon Redshift, Azure Synapse, MongoDB, and PostgreSQL—as well as traditional and hosted environments, including Microsoft SQL Server, Oracle, MySQL, and platforms within Azure and AWS.



MONITORING AND ALERTING

Proprietary tools for continuous monitoring of key database health attributes



METRICS AND REPORTING

Capacity planning, notification and technical summaries, utilization comparisons, and key service metrics



IN-PLACE UPGRADES

"Dot" release or service pack updates, major version jump upgrades



COMPREHENSIVE SECURITY

Database refreshes and patch management, storage, cluster and replication management, backup and recovery, and user management and security



PERFORMANCE TUNING

Rebuilding indexes, proprietary administration scripts, and jobs for tuning parameters and database instances

Trusted Services, Aligned to Your Needs

Our certified database administrators act as a seamless extension of your team, delivering rapid response and expert resolution—backed by end-to-end support across the entire data management lifecycle. Combined with our flexible, tiered offerings, we ensure the right level of oversight wherever it's needed most.

STANDARD 	ADVANCED 	PREMIER 
Keep your database and business running securely with 24x7x365 monitoring, weekly reports, and emergency remediation	Elevate database security, reliability, and management with automated patching, backup/recovery, storage, and maintenance tasks	Maximize database and application performance and security with tuning, custom scripting, security auditing, and recovery support

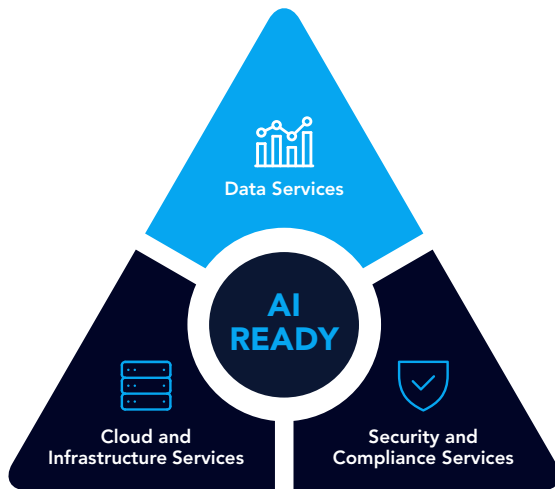
FEATURE	MONITORING	STANDARD	ADVANCED	PREMIER
Monitoring/Alerting				
Availability	●	●	●	●
System Resource Usage	●	●	●	●
Alert/Error Log	●	●	●	●
Maintenance Job Failures	●	●	●	●
Backup Failure	●	●	●	●
Weekly Summary Report	●	●	●	●
Operation Runbook		●	●	●
Emergency Remediation		●	●	●
Onboarding Review		●	●	●
Data Security/Governance Reviews			Annually	Annually
Best Practice Assessment				Annually
Cost Optimization				Annually
Planning/Refactoring/Deployment				Annually
Encryption Administration				●
Run/Deploy Client Scripts	●	●	●	●
Configuration Modifications		●	●	●
User Group Management			●	●
Patch Management			●	●
Schema and Partition Management			●	●
Rebuild Indexes/Blocking Investigations			●	●
Performance and App Tuning				●
Recovery / DR/HA Support	Backup Validation	Setup/ Restore	Clone/Partial Restores	Annual DR Tests

A Single Partner for Your Data Needs

Ntirety Data Services

Ntirety Managed Database is part of the larger Ntirety Data Services portfolio—designed to support the full spectrum of your data needs.

Whether you're maintaining legacy systems or modernizing platforms, our proven services establish the foundation needed to improve data access, streamline integrations, enhance governance, and fully embrace AI.



MANAGED DATABASE

Improve database performance and gain 24x7x365 operational support

DATA MODERNIZATION

Modernize data infrastructures and enable AI capabilities

DATA LAKEHOUSE MANAGEMENT

Leverage data pipelines and integration management expertise

Unlock More Value

Don't leave your data to chance. Backed by our industry-leading technologies and deep domain experience, we empower organizations to streamline operations, accelerate innovation, and confidently advance toward a future-ready state.

To learn how Ntirety Managed Databases can improve and safeguard your data and infrastructure, visit ntirety.com.