



SECURA
BY **NODE4**

SECURA DBAaaS

DATABASE ADMINISTRATION AS A SERVICE



Expert DBAs - Next Generation Technology

Tap into the power of a team of experienced DBAs and next generation EngineDB monitoring and management tools with DBAaaS to remove the frustration, cost, and time of day-to-day database optimisation and maintenance.

N4Stack - The Database Experts

DBAaaS is delivered by the database experts at N4Stack, whose 24x7, multi-vendor DBA team is aligned to your business ensuring that your databases remain healthy and optimised.

The availability and performance of a database is vital to the health and performance of your applications and outsourcing the day-to-day management and maintenance of your database with the specialist DBAaaS solution reduces your risks and cost while improving your agility and quality of service.

The Database Administration as a Service is delivered in conjunction with DBA experts, N4Stack.

 **N4STACK**
PART OF **NODE4**



FEATURES & **BENEFITS**

INCREASE AGILITY, REDUCE RISKS

Reduce IT Costs

Outsourcing day-to-day database maintenance and optimisation can help reduce costs across a number of areas.

- > OPEX spend
- > Recruitment and overtime costs
- > Training and tooling costs

Reduce Risks

Using specialist and highly experienced DBAs reduces the organisational risk associated with database management.

- > Utilise trained experts who adhere to industry best practice
- > Strict SLA guidelines for availability, service and support
- > Direct vendor access and specialist knowledge

Increase Agility

DBaaS increases the attention and focus on your database infrastructure, ensuring it is always fit for purpose and aligned to business objectives.

- > Increased business focus within database development
- > Access to a larger knowledge pool of database expertise
- > Guaranteed KPIs
- > 24x7 proactive optimisation of databases irrespective of platform
- > On-premise, data centre hosted or cloud deployments catered for



FEATURES & **BENEFITS**

Enhance Quality of Service

DBAaaS is designed to optimise and enhance the performance, security and availability of your database infrastructure.

- > Enhanced performance and security
- > Increased availability and workload
- > Delivered by a team of security cleared DBAs
- > Fully ISO:27001 accredited operational model

ON-BOARDING

Full Database Health Check

The on-boarding service addresses a range of development, design, configuration and data migration requirements and provides a full health check of the client environment.

- > Database health check
- > Diagnostic script
- > Backup and services analysis
- > Database instance
- > High availability
- > Space utilisation
- > Performance baseline
- > Service criticality
- > Analysis collected meta data and outputs



FEATURES & **BENEFITS**

SERVICE & SUPPORT

Pro-active, Expert Service and Support

The DBAaaS solution includes a comprehensive range of services to ensure your databases are fully optimised, maintained and supported.

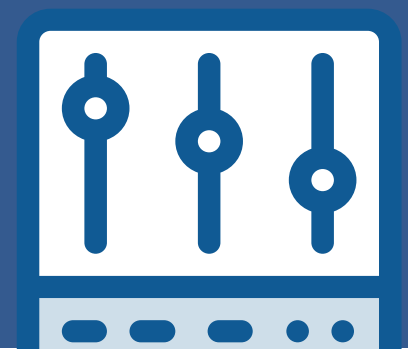
- > Pro-active, 24x7 support
- > 30 minutes' Priority 1 response time
- > Full customer on-boarding
- > Event & incident management
- > Request fulfilment
- > Pro-active monitoring
- > Performance tuning
- > DB backup management
- > Patch management

ENGINE**DB**

Advanced DB Monitoring

The EngineDB solution continuously monitors databases to ensure they remain optimised and performance issues are identified quickly.

Appropriate action can then be taken quickly through the EngineDB solution, delivering vital administration tasks with speed and efficiency.





FEATURES & **BENEFITS**

MAKE CHANGES QUICKLY AND EASILY

Responsive Request Fulfilment

Customers can request database service changes and enhancements without any additional fees, removing the need for an in-house DBA.

- > Start/Stop database services
- > Remove database
- > Pause / resume / restart / stop an instance of the database
- > Configure a database user and role/permissions
- > Perform / modify / apply a backup of a database transaction log
- > Clear down of database logs
- > Perform database backup
- > Verify a backup operation
- > Run a schema update script
- > Create / modify / remove a database maintenance job
- > Create / amend database mirroring / replication
- > Amend database security policy
- > Configure database mail
- > Data export / import
- > Run a database script
- > Create new / amend / remove schema



TECHNICAL SPECIFICATIONS

SUPPORTED TECHNOLOGIES

Microsoft SQL Server

> 2017 | 2016 | 2014 | 2012

> 2008 R2 | 2008

Oracle Database

> 12c | 11g | 10g

MongoDB

> 2.6 | 3.x

Cloud DBaaS

> AzureSQL

> Cosmos DB

> RDS

> Aurora

MySQL

> 5.x

Couchbase

> 3.x | 4.x

LET'S TALK ABOUT DBAaaS

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