

# Data Warehouse as a Service

Bring together data from across your organisation, leaning on our expertise for data warehouse design, build and management

For true business intelligence and actionable insights, you need a unified, real-time view of your data. This means bringing different types of data, from various systems across your organisation, into one single repository – a data warehouse.

While this is the vision, in practice, it's often difficult to achieve. You're faced with the complexity of implementation, the cost, and sourcing in-house experts that can lead on everything from migration to adding a functional layer that will enable you to interrogate the data.

Our combined skills in creating hybrid environments and database management enable us to support you at every stage of your data warehouse project. That means everything from initial scoping, to design, to migration, to providing ongoing management of your environment. Whether you're looking to build a data warehouse solution that combines private and public cloud infrastructure, or even modernise your data warehouse by moving it from on-premises to a public cloud provider such as Azure.

## Build a modern, intelligent data warehouse

If you're keen to build or migrate a data warehouse using Azure as the platform, we have the in-house expertise to make it happen. We will help you make the most of Azure's smart, pre-built technologies. These include data factory which gives you a base to bring your data into, data bricks which allow you to prep your data, and analytics tools such as Azure Synapse and PowerBI to serve the data.

## Service features

We can take you through any stage of a data warehouse project, or manage the entire process for you. Our service includes:

- **Qualification** – our consultants work with you to develop a clear understanding of your business needs and scope out the project.
- **Definition** – our engineers provide the necessary high-level and low-level design documentation.
- **Migration** – we'll help you get your data from point a to point b, using our in-depth knowledge of database technologies.
- **Management** – our DataOps team will provide ongoing management and 24\*7 support.
- **Analytics** – our data analysts will work with you to understand your requirements for a functional layer before adding it to your data warehouse environment.

## Key Benefits

✓	<b>Expert team</b> Rely on our mix of in-depth skills and experience to create a best practice data warehouse. We have a recognised skillset in data platform management, as well as solid expertise in managing hybrid environments, covering everything from on-premises infrastructure to public cloud.
✓	<b>Invaluable data insights</b> Make more informed decisions and gain a stronger competitive advantage, with a unified view of real-time data from across your organisation.
✓	<b>Competitive solution</b> Access experienced consultants and highly-skilled engineers, along with a comprehensive solution covering qualifying, build and support – all at a price that's difficult to achieve in-house.
✓	<b>Exceptional service</b> Work with UK-based engineers who are committed to understanding your business and requirements for a functional layer. As an MSP serving the mid-market, we're focused on delivering a tailored service and giving your project the attention it needs, whether you're a small, agile business or larger enterprise organisation.

## Why N4Stack?

- Microsoft Tier-1 Cloud Solutions Provider.
- Highly accredited, UK-based team of engineers.
- Strong expertise and recognised skillset in database management, including knowledge of Oracle, SQL Server, MySQL and Couchbase.
- Expertise in hybrid environments, covering private infrastructure, migrating data to Node4 data centres and public cloud providers.
- Experience in mid-market projects, working with businesses of all shapes and sizes, across all sectors.

For more information on Data Warehouse as a Service or other products and services we offer please call our team today on 0115 933 8474 or email us at [hello@n4stack.co.uk](mailto:hello@n4stack.co.uk)