

Data warehouse

Nash
Tech.

Future-proof your business with a scalable data warehouse environment that drives digital transformation success with accurate, consistent and high quality data

Organisations generate data constantly but if it is not managed well, it holds little value. A data warehouse brings together data from across your organisation into a single system, enabling business intelligence and fast access to accurate data.

NashTech's data warehouse solution integrates, cleanses and organises data from different systems to enable reporting and data analysis at global scale. You will be in a prime position

to implement new technology like artificial intelligence (AI), machine learning (ML) and advanced analytics because the data warehouse collects and stores quality data.

Our data warehouse solutions include data platform design, ingestion, integration, data lakes, governance, and quality and security. They also incorporate cost-effective delivery models and accelerate time-to-insight to reduce the total cost of ownership.

Solve your data migration challenges



Data silos

Without a data warehouse, data is scattered across different systems and platforms making it impossible to get an accurate view of business performance.



Traceability

Your organisation's data needs to be traceable to maintain compliance and complete audits accurately. Without a single source of truth, compliance becomes resource-intensive and expensive.



Poor quality data

Inaccurate or low-quality data negatively impacts decision-making. More so, your team will not trust or rely on it.



Inability to scale efficiently

As your business grows, data infrastructure will need to be scaled. Without a modern data warehouse hosted on the cloud, this can be expensive and hinder growth.



Reporting

Manual data entry is time consuming and error prone, which can delay report generation. Teams often spend time collecting data, which leaves less time to analyse it.



Case study:

Insurance giant drives transformation with data lakehouse

Industry: Finance & Insurance

UK-based broker and insurance provider Markerstudy Distribution (MSD) had a fragmented data landscape including over 50 separate data sources following multiple acquisitions. It partnered with NashTech to deploy a data lakehouse providing a scalable solution that has lowered infrastructure costs and enabled it to manage data more efficiently.



The NashTech team delivered everything we asked them to do, and the data lakehouse project finished ahead of the deadline. But what I was really impressed with was the team's ability to learn and their proactive approach. They followed instructions, questioned things that didn't make sense and even made suggestions for better solutions.

Head of Data Engineering and Architecture,
Markerstudy Distribution (MSD)

Make smarter decisions with quality data



Automated data transformation and cleansing
Employ automation to cleanse your data, maintain quality and accuracy and save time and money. Only current, consistent data is stored, ensuring accurate data-driven decisions.



Centralised data integration
Collect and store data in a single location. You save time when collecting and processing data, while your teams collaborate using real-time information and actionable insights.



Scalable cloud infrastructure
Migrating to the cloud or a hybrid environment means your data warehouse and infrastructure can grow with you.



Scheduled data refresh
Ensure your data warehouse is stocked with the latest data from across different systems by scheduling data refreshes at certain times. You also get faster access to business-critical information with automated data pipelines.



Built-in data governance and security controls
Make data available to the right people at the right time with an audit trail that ensures all access and usage is traceable.

Cut costs with scalable data warehouse infrastructure

- **Improved accessibility**

Teams can access real-time data through automated data pipelines to make important decisions rapidly and identify trends or demand without any delay or friction. Time saved can be reinvested into value-added tasks like analysis or process optimisation.

- **Boosting productivity**

Our solutions work to standardise your data, so teams can complete tasks like report generation quickly. This helps to boost your overall productivity and leaves time to drive strategic initiatives.

- **Long-term value**

With a modern data warehouse, organisations of all sizes can lay the groundwork for technologies like advanced analytics, AI and ML.

- **Data-driven decisions**

When high-quality data is unified in a single system, you can make smarter, more informed decisions to drive business performance. For example, you can gain insight into how resources are allocated and respond rapidly to any bottlenecks and new opportunities.

- **Compliance**

Our enhanced security measures make it simpler to maintain compliance. You can automatically generate documents such as financial statements, sustainability reports and risk assessments, and keep an audit trail for accountability.

Your trusted data warehouse partner

With expertise in software engineering, quality assurance, API integration, artificial intelligence (AI), cloud architecture, data management and analytics, our team will provide you with differentiated and innovative approaches to fulfilling your business, reporting and data requirements in a cost-effective and resource-efficient way.

- **Flexible and scalable resourcing models.**
Gain access to the right skills, experience and capabilities in a flexible and scalable model while reducing costs.
- **Project delivery that balances innovation and risk mitigation.** Solve your toughest challenges through collaborative relationships based on a shared vision and values.
- **Accelerate time to value.** Pre-built architectures for the rapid build and deployment of data lake, data mesh and cloud-based data management solutions.
- **Exceptional quality assured.** We measure and continuously improve in terms of the overall quality accreditations we hold and the quality management system we deploy to assure a flawless delivery.

[Contact us](#)

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