

Data migration

Nash
Tech.

Secure data migration to the cloud, a hybrid environment or on-premises enables you to deliver successful technology projects – and boost business performance

The right data environment is critical to growth, but migrating to a new platform can be complex, especially if you have large datasets, or you are deploying a cloud-based solution.

NashTech data migration experts have experience managing multiple migration scenarios such as format transformation or infrastructure shift and will plan migration around your business activity to reduce disruption. The team also ensures data integrity across different datasets.

We have delivered customised data management services to clients across a wide range of industries.

You will get a solid data migration strategy with an assessment and plan, with migration planned around your company's goals to deliver maximum value. This approach is combined with tried-and-tested templates and automation designed to reduce risk and accelerate time-to-value.

Solve your data migration challenges



Compliance

Sensitive data such as customer payment information needs to be transferred in line with GDPR and HIPAA otherwise you could risk a breach.



Lengthy timelines

If large datasets and issues such as poor tooling are not addressed, it can cause delays with data migration and a reduced return on investment (ROI).



Disruption and downtime

A data migration service can ensure seamless delivery through careful execution and planning.



Inconsistent data quality

Inaccurate or duplicate data in your systems leads to inefficiencies. Improving data quality pre-migration will ensure these inefficiencies are not transferred to your new system.



Data types

You may have different data types, structures or formats to migrate but if these are not taken into consideration, it can cause failures or data loss.



Case study:

Aussie Home Loans

Industry: Finance

Aussie Home Loans is a retail financial services group and partnered with NashTech to modernise its Toolbox platform – a broker-facing system managing customer databases and application workflows. NashTech redeveloped the entire system, while ensuring seamless integration with financial institutions and service providers and a secure data migration to Azure Cloud.

- **Improved digital capabilities** including e-signatures and remote approvals
- **High availability and scalability** delivered through AKS migration project

Secure and seamless data migration solutions to ensure the success of your projects



Flexible migration paths

Support for multiple migration paths including on-premises to cloud, or between cloud providers, plus efficient transfer between databases using AWS DMS or Azure Data Factory.



A strategy to suit you

Choose between a big-bang strategy where data is migrated all at once, or a phased migration completed in stages. A phased approach lowers risk.



Automation

Speed up migration with pre-built templates and automated workflows that manage data transfer securely, accurately and compliantly.



Data quality and testing

Ensure a successful migration with a built-in data quality and testing framework that includes data profiling, validation rules and test plans (unit, system, volume and integration).



Security-first design

Prevent unauthorised access with security features embedded at every touchpoint. We are ISO27001 accredited and integrate compliance into our processes to reduce risk.

Migrate your data securely and seamlessly

A data migration project is the first step to implementing new technologies including AI. But getting your data in order securely and in a way that delivers value is not easy. Our proven methodology is tailored to your business needs, helping you to improve your data quality while minimising risk and downtime.

▪ Mitigate risk

Avoid system failures and downtime by incorporating rollback planning, testing to ensure data integrity and phased implementation.

▪ Scalability

Cloud solutions allow you to scale up or down depending on your organisation's data storage or processing needs.

▪ Better user and customer experience

Improve internal efficiencies as well as customer service. You can also access systems offline for remote working and diagnostics.

▪ Faster time-to-value

Automation and pre-built planning templates can significantly speed up data migration, so you get fast access to your new system, improve ROI and reduce time spent in limbo.

▪ Improved data quality

By cleansing and validating data before migration, it will be accurate and consistent, helping you to extract valuable insights for decision making and reporting.

Your trusted data migration 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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