Cloud engineering

Nash Tech.

Cloud computing, microservices architecture, open APIs and SaaS are proven to deliver the level of agility, flexibility and speed your organisation needs.

But cost and complexity can hold you back if the fundamentals of transformation, such as data management, modern applications and software integration have yet to be addressed.

From cloud readiness assessments and cloud strategy consulting to cloud migration and cloud modernisation, we will help you deliver the business outcomes your organisation needs:

- **Maximise the value of your cloud investment** while mitigating risk and meeting your security, cost and compliance mandates.

- **Create a flexible cloud architecture** supporting a smooth transition while replacing legacy systems over time.

- **Optimise for availability and performance** with automation in cloud management and workload orchestration.

Assess your readiness

Business outcomes delivered with cloud engineering

Leading Independent Software Vendor (ISV)

60% *reduction in manual intervention for production deployment*	**900** *milliseconds load times for enhanced user experience*	*Automated scalability ensures uninterrupted service delivery*

This leading ISV provides core systems to P&C insurance companies. It chose NashTech to migrate its core application and database to Azure Cloud, which has enhanced the performance, scalability and reliability of its system and services.

rps

> "Developing in the cloud gives you far more flexibility in terms of being able to scale up resources and speed things up. The new system is created in such a way that you can reuse the components going forward. You don't need to reinvent the wheel. It has become more manageable.
>
> **Chief Data and Solutions Officer**, *RPS*

RPS is a global provider of consulting and engineering services and partnered with NashTech to re-architect its legacy risk management system. It now has a microservices architecture serving as a business process automation platform supporting a growing set of features and diverse functions as well as self-service capabilities.

Lowell >>

> "NashTech was the key partner for us in building a modern target architecture. Within a short time, we established a platform in the cloud that is connected to our legacy world, both technically and process-wise. Containerisation, continuous deployment, microservices approach, DevOps and agile teams are just a few results of the fabulous collaboration.
>
> **Head of IT Solution DACH**, *Lowell*

Lowell is Europe's leading credit management company. It partnered with NashTech to integrate its core third-party products into a single, cohesive ecosystem using a Microsoft .NET core and microservices architecture. The new system delivered significant improvements in performance and a responsive consumer-facing website.

A collaborative process for creating your cloud strategy

We offer cloud strategy and architecture consulting services to support you at every stage of your cloud journey.

From developing cloud-native applications and migrating your legacy applications to the cloud, to managing your workloads and databases on the cloud infrastructure of your choice, we will work with your experts to engineer exceptional user experiences and reimagine how your organisation operates.

Create a
custom plan

Recommend a
management model to
make the right decisions

Determine
your business
requirements

Support a secure
and efficient
cloud migration

Key benefits of cloud engineering with NashTech

Independence and excellence are at the heart of what we do.

From the biggest and best cloud innovators to robust and trusted open-source technologies, we have established technology alliances and partner accreditations across the technology spectrum to provide you with a broad set of options and vendor-agnostic advice. Our sole focus is ensuring you and your teams deliver successful outcomes and unlock demonstrable business value faster through cloud engineering excellence and differentiated custom-built systems:

Access the right skills, experience and capabilities: We have a flexible, mature and scalable delivery model and some of the industry's most valuable cloud professionals.

Get the best technology stack for your business needs: We are technology and vendor agnostic and deliver custom-built cloud solutions based on reference architectures and best practices.

Keep your cloud compliant: Use automated tools to assure compliance and governance so your IT teams can focus on your core business.

Optimise for high performance and maximum efficiency: Establish the right parameters for workload creation, deployment and use cases.

Your trusted cloud advisor

With expertise in software engineering, quality assurance, API integration, artificial intelligence (AI), cloud architecture, data management and analytics, our team ensures your organisation meets its cloud migration and cloud modernisation goals successfully and efficiently.

- **AI ready for substantial productivity gains:** Full AI options for the software development lifecycle (SDLC) are available.

- **Exceptional quality assured:** We measure and continuously improve in terms of the overall quality accreditations we hold, the quality management system we deploy and at a detailed level within the SDLC to assure a flawless delivery.

- **Project delivery that balances innovation and risk mitigation:** Solve your toughest challenges through collaborative relationships and processes that are consistent, robust and high quality.

- **Taking you from vision to value:** We work closely with you to understand your unique business challenges and priorities and create a strategy to optimise your technology investments and drive innovation.

Contact us

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Tech.