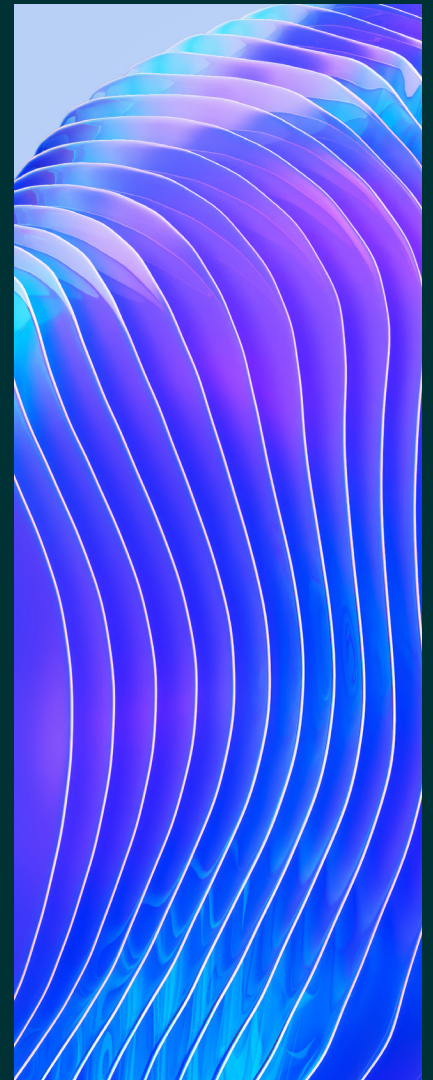
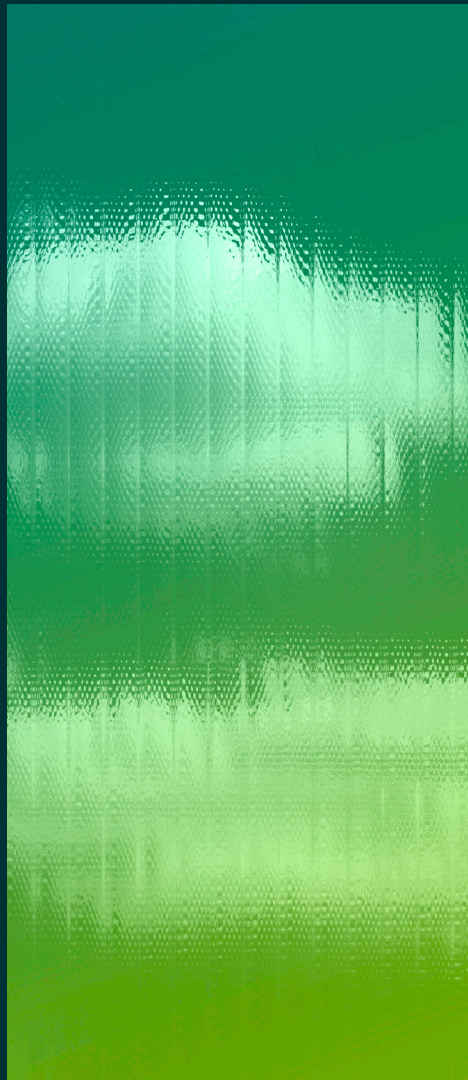


Modernization without mayhem

An IT leader's guide to cloud migration and optimization





You've committed significant resources, time and money to your cloud investment for the flexibility and agility benefits. But why stop there? The most successful organizations continuously fine-tune resources, enhance performance, and strengthen cost efficiency.

Modernization maximizes value across hybrid cloud environments. It means automating processes, strengthening security without friction, reducing manual effort and freeing IT teams to drive business-critical projects forward.

Optimization requires ongoing collaboration. It expands rather than limiting opportunities. It's modernization without mayhem. This guide offers practical strategies that bring predictability, control, and measurable outcomes to cloud modernization.

How modernization drives business value

Cloud transformation starts with clarity. Technology decisions follow. Grounding modernization in core drivers like growth, business objectives, risk reduction, innovation and cost control can propel your organization's business initiatives forward.

As teams unite around shared goals, decision-making becomes sharper, resources flow smarter, and the cloud acts as a catalyst for meaningful progress. Cloud transformation evolves from a checklist into a collective win, sparking innovation and impact built to last. And it starts with a roadmap.



Building your migration roadmap

A roadmap aligns your organization's cloud transformation with business objectives. Success requires strong executive alignment, bringing together IT, finance, and operations as collaborators rather than separate business participants.

Building a comprehensive roadmap involves several steps:

- **Use automated discovery and dependency mapping** to analyze systems, dependencies, risk, exposures, applications, workloads, and data flows across your infrastructure. AI tools can make this a smoother process.
- **Create an end-to-end inventory** of applications, workloads, and data flows for a thorough analysis of your infrastructure.
- **Gain increased visibility** into your environment, including your modernization readiness, for smarter decision-making.
- **Choose the right application approach**, whether that's rehosting, replatforming or refactoring.

Unisys crafts a migration roadmap grounded in your organization's business priorities with a shared vision that sharpens focus, aligns resources, and reduces risk. Identifying the best application approach creates a collaborative opportunity to shape your future with confidence, clarity, and momentum.

Assess your FinOps maturity

Unisys works with your subject matter experts to analyze your maturity against the FinOps Foundation's framework and recommend clear paths forward. This structured assessment delivers visibility into resources and expenses, aligns core FinOps personas, and provides expert guidance to advance your FinOps practice.

Better driver experience at less cost

The **NZ Transport Agency Waka Kotahi** wanted to enhance the experience of new and existing drivers who seek out licenses and other road usage services. With cloud modernization from Unisys, the New Zealand agency updated its registers platform to align with legislative changes, with Unisys transferring more than 1.7 billion records over two weekends to Windows platforms. As a result of the project, the agency reduced maintenance and operations costs by 26% and streamlined testing while protecting sensitive citizen data.

Moving from readiness to control

Cloud modernization gains momentum when you embed governance early. Your organization proactively reduces risk and lightens the operational load. Instead of a hurdle, governance becomes a strategic advantage from day one. Plus, modernization increases your ability to leverage AI services native to hyperscalers.

Leveraging policy-as-code and automation, continuous compliance becomes a living practice rather than a periodic checkpoint. Turning requirements into real-time compliance reports empowers teams to act swiftly and confidently. Integrating security, identity, and access management into every modernization project contributes to consistent compliance and sustained success.

Unisys Cloud Transformation

Unisys Cloud Transformation delivers a secure, phased approach to cloud migration and modernization using a proven “migration factory” model. We customize solutions to migrate your applications to the cloud using agile methodologies and automated, repeatable processes that reduce risk and accelerate your cloud journey.

Our experts build environments to host your applications and design modernization strategies tailored to your needs:

- **Readiness assessment** to understand your priorities for rehosting versus refactoring applications and assess your modernization and architecture optimization readiness
- **Modernization and automation with AI accelerators** that maximize the value of your investments, minimize complexity and deliver faster at less cost
- **Continuous management and continuous optimization** to accelerate business outcomes and achieve measurable ROI
- **Governance and compliance assurance** for continuous enforcement of policy and standards

Ready to get started?

Let’s talk about how cloud modernization and migration can advance your business objectives. Learn more about [Unisys Cloud Transformation](#).

Why Unisys?

- Proven expertise in large-scale cloud transformations
- Cloud-agnostic expertise to guide you through the entire migration process
- Cloud management expertise to assess your existing systems
- Secure methodology and a focus on compliance for data protection
- Agile approach and cloud infrastructure for rapid application deployment and effortless scaling.
- Recognition by leading analysts for automation-led managed services and measurable client outcomes
- AI-powered orchestration for workload placement, optimization and compliance



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