



Deliver application transformation at scale

An end-to-end modernization platform, powered by agentic AI, guided by human oversight, and grounded in reusable patterns



Atos

A cloud journey begins. Transformation stalls.

Here are the top 5 reasons for this:

1. Aging IT estates weighed down by mounting technical debt
2. Urgency to modernize and adopt AI practices
3. Budgets consumed by maintaining legacy systems
4. Modernization that's slow, manual, and error-prone
5. SME attrition and outdated documentation

Accelerate your transformative cloud journey with Atos's AI-powered platform.



Meet Digital Transformation Engineer (DTE)

DTE, powered by Atos Polaris AI, is an agentic AI platform for continuous modernization at scale, with human oversight, to reduce technical debt and unlock value. It orchestrates multiple autonomous, goal-oriented AI agents to accelerate and industrialize application modernization - grounded in reusable patterns, marketplace packaging and governed validation.

How it works

AI-driven, human-in-the-loop modernization lifecycle



Where DTE delivers value

Assess and Discover	Analyze and Explain	Transform and Modernize
Portfolio · App · DB Mainframe Technical Debt view FQ / TQ insights Carbon savings Cost modeling	Functional documentation Technical documentation Impact analysis Architecture and design User stories extraction Esoteric tech decoding	Rehost · Replatform · Refactor Break up the monolith Mainframe exit DB modernization Rapid VMware exit Interface refresh

Where do you begin?

DTE is modular. Pick one outcome to prove value, then expand into additional modernization waves.

- **Assess and Discover**

- o An automated assessment to receive a roadmap and business case

- **Analyze and Explain**

- o Business rules, technical documentation and change impact, recovered automatically from code

- **Transform and Modernize**

- o Modernize your application(s) with faster time-to-value and reduced risk



Industry-agnostic applications

Managed-services estates

with recurring incidents and unclear modernization paths

Niche / esoteric tech

with scarce SME skills, end-of-life support

New estate takeover

with high run costs and insufficient documentation

Rapid VMware exits

with license pressures and migration deadlines

Business-critical apps

with legacy tech and low disruption tolerance

Mainframe estates

with embedded logic, dwindling skills

What you'll achieve

Zero

Defect delivery

30-50%

Cost reduction

40-60%

Faster time-to-market

Powered by Atos and a leading cloud partner ecosystem

Digital Transformation Engineer is delivered through a carefully selected partner ecosystem that strengthens every stage of your cloud and AI transformation – from modernization to autonomous operations.



Start your continuous modernization journey today.

[Contact your Atos representative to arrange a proof-of-concept workshop.](#)

About Atos

[Atos](#) is the Atos Group brand dedicated to AI-powered, secure, end-to-end digital services. Atos designs, develops, and operates critical digital environments that drive performance, resilience and sovereignty, helping public and private organizations worldwide retain control over their data and infrastructures, while meeting regulatory requirements.

With more than 52,000 employees serving over 4,500 clients across 54 countries, Atos helps modernize core IT systems, accelerate cloud and data transformation, strengthen cybersecurity, and deliver secure digital workplace environments to support its clients, its employees and society. Atos also provides consulting and advisory services through its Atos Amplify brand.

A trusted partner in operating complex and mission-critical environments, Atos supports organizations across highly regulated and sovereign contexts.

Find out more about us
atos.net

Let's start a discussion together



About Atos Group

[Atos Group](#) is a global leader in digital transformation with c. 54,000 employees and annual revenue of c. €7.2 billion, operating in 54 countries under two brands - Atos for services and Eviden for products and systems. European number one in cybersecurity and a leader in cloud, Atos Group is committed to a secure and decarbonized future and provides tailored AI-powered, end-to-end solutions for all industries. Atos Group is listed on Euronext Paris.

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