

**Reducing  
your tech debt to  
optimise the value  
of your IT**



**Atos**



# Keeping pace with rapid change

Technologies keep advancing – as does your business. So how can your IT keep pace?

Tech debt is a feature of modern business. It happens when businesses make decisions to keep assets running for as long as possible to maximise their value ('sweating the assets'). Tech debt can lie in:

- **Your digital workplace IT,** where you may have legacy licensing, or underlying issues with control and governance of a growing data and IT estate.
- **Your infrastructure,** where you may be relying on servers, storage or networking that are no longer optimised.

## Defining tech debt

Tech debt, as defined by McKinsey & Co, is the accumulated cost of compromises made during IT system development or maintenance. The results can be outdated infrastructure, inefficient processes and higher operational costs, especially for legacy infrastructure and licensing arrangements. The existence of tech debt can hinder innovation and introduce operational risk.



## False economies?

It's easy to understand the reasons for tech debt. It's expedient to defer IT investment or direct it to more urgent or high-profile demands. You may be concerned about the costs or risks of making unnecessary or low-priority change.

Yet there comes a point where deferring investment can catch up with you. Costs to upgrade can increase with each generation of technology. Fall behind, and support costs can escalate with the breadth of technologies covered. What's more, relying on older technologies may put your business at a competitive disadvantage.

### True costs of tech debt

- IT that's hard or costly to maintain or change
- Unnecessary complexity and inefficiency
- Cybersecurity vulnerabilities and data protection gaps
- Energy inefficiency and high carbon footprints







# Reducing your tech debt together

Atos specialises in addressing and managing tech debt. We'll help you meet challenges related to legacy infrastructure and licensing – aligning your business and IT strategies and reducing your tech debt

## How we can help

Working closely with you and our technology partners we offer:

- **Comprehensive assessment**  
of your IT landscape to pinpoint and evaluate the impacts of your tech debt.
- **Strategic planning**  
with tailored strategies to prioritise tech debt reduction based on business impact and risk mitigation.
- **Modernisation and optimisation**  
of legacy systems infrastructure to improve performance and scalability while minimising costs.
- **Automation and process improvements**  
with innovative ways to streamline processes, reduce manual effort and mitigate future debt accumulation.
- **Governance and compliance**  
with guidance for establishing governance frameworks and compliance standards to align with regulations and industry best practice.
- **Training and knowledge**  
transfer so your in-house teams have the skills they need to proactively manage ongoing tech debt.



## Where is your tech debt?

Every business is likely to have tech debt. The first step to addressing it is a comprehensive assessment by our experienced consulting team to:

- **Pinpoint**  
where your tech debt lies
- **Evaluate**  
the costs, risks and impacts of this tech debt
- **Recommend**  
a strategy and roadmap to eliminate the tech debt, with tangible benefits for your business

## Fast, efficient, focused

We use automation and analytics tools to produce assessments quickly and cost-efficiently for you.

Our report will be actionable and accessible for business and IT decision-makers, backed up by all the data and insight from our assessment.

Based on this, we can then support you in developing a future roadmap aligned to your business priorities:

- **Lower costs**
- **Better user experiences**
- **Tighter security**
- **Higher IT performance and capability**
- **Increased compliance**
- **Lower risk**
- **Higher energy-efficiency**
- **Lower carbon footprint**



## Example assessments

### Microsoft 365 Health Assessment

**80%** of cyberattacks target M365 applications<sup>1</sup>

Optimising your M365 environment is key to maintaining your security while ensuring you get the best from every M365 application. We'll work with you and our technology partners to:

- Understand your goals, needs and challenges
- Evaluate your current IT environment
- Identify optimisation gaps and showcase opportunities, including how to increase productivity and collaboration
- Explore ways to enhance M365 customisation and integration with other systems
- Evaluate any potential security and compliance risks, including readiness for Copilot deployment
- Identify opportunities to re-harvest and optimise licence utilisation
- Produce recommendations, a cost benefit analysis, and an implementation roadmap, with options for implementation support.

<sup>1</sup> [Cloud Protection Trends Report, Veeam 2023](#)

### Challenger Assessment with Dell

**30%** of their cloud spending is being wasted by organizations on average<sup>2</sup>

As you accelerate your digital transformation, especially to a multi-cloud environment, you need to know that your infrastructure is always delivering value. We'll work with you and our technology partners to:

- Understand your business and IT goals and challenges. Areas of focus include cybersecurity, cloud, data centre operations, sustainability and workforce
- Assess your current infrastructure operations, capacity and pain points
- Based on data, identify which blend of technologies and platforms you should invest in to minimise your costs, optimise your workloads, become more agile and drive digital innovation
- Produce a transformational proposal, including a five-year financial as-is/to-be analysis and a TCO savings and workload analysis (typically saving 20-30% of IT budgets)
- Identify opportunities to re-harvest and optimise licence utilisation
- Produce recommendations, a cost benefit analysis, and an implementation roadmap, with options for implementation support.

<sup>2</sup> [Tech Spend Pulse, Flexera 2023](#)

### Microsoft Windows Readiness Assessment

From October 2025, Microsoft Windows **10** is out of support

Your upgrade to Microsoft Windows 11 is a great opportunity to review your workplace environment, driving greater efficiencies through modern management techniques. We'll work with you and our technology partners to:

- Assess your workplace operations and readiness for Windows 11
- Carry out a hardware compatibility assessment
- Produce recommendations to optimise your digital workplace, including any refresh of desktop/laptop devices.



# Why Atos?

We live and breathe digital workplace and infrastructure technologies. We're familiar with the complexities of addressing tech debt. And we'll base our recommendations on the specific environment and priorities of you and your business.

## Our partner ecosystem



## Market recognition and awards

### AWS Premier Partner and GSI partner of the Year 2022

We are the AWS strategic partner on CloudCatalyst, a joint service that supercharges hybrid cloud adoption:

**3000+**  
certifications

**15**  
competency  
specialisations

**AWS**  
Migration  
competency

### VMware Global Systems Integrator and worldwide winner of VMware 2023 Lifecycle services award

**21,000**  
certifications

**7**  
master services  
competencies

**50,000+**  
applications  
transformed

### IBM Global IBM Platinum and Global Strategic Business Partner for over 20 years

**680**  
Mainframe subject matter experts

### Juniper Networks Elevate Award in the Data Center of the Future category

Ability to leverage Juniper® Apstra® for fast dynamic data center deployment, operations and management across 21 data centres to date.

**Gartner Magic Quadrant:** Ranked by Gartner as Visionary in Data Center Outsourcing and Hybrid Infrastructure Managed Services.

### 2023 Information Services Group (ISG) Provider Lens™:

Leader in mainframe services and solutions in Europe for the second consecutive year Infrastructure Managed Services.



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Workplace



**Leader**  
Advanced Digital  
Workplace Services



**Leader**  
UK & US Digital Service  
Desk & Workplace  
Support Services,  
Employee Experience  
Transformation Services



**Leader**  
Europe Workplace  
Services



**Leader**  
Digital Workplace  
Services



In the world's top 50  
most sustainable  
companies.



Platinum ranked  
since 2020, in  
the top 1% of  
companies.



We were the only  
company to be  
nominated for two  
countries (UK and  
Germany) by EU  
Data Centres Energy  
Efficiency Code of  
Conduct Annual Award  
2023.

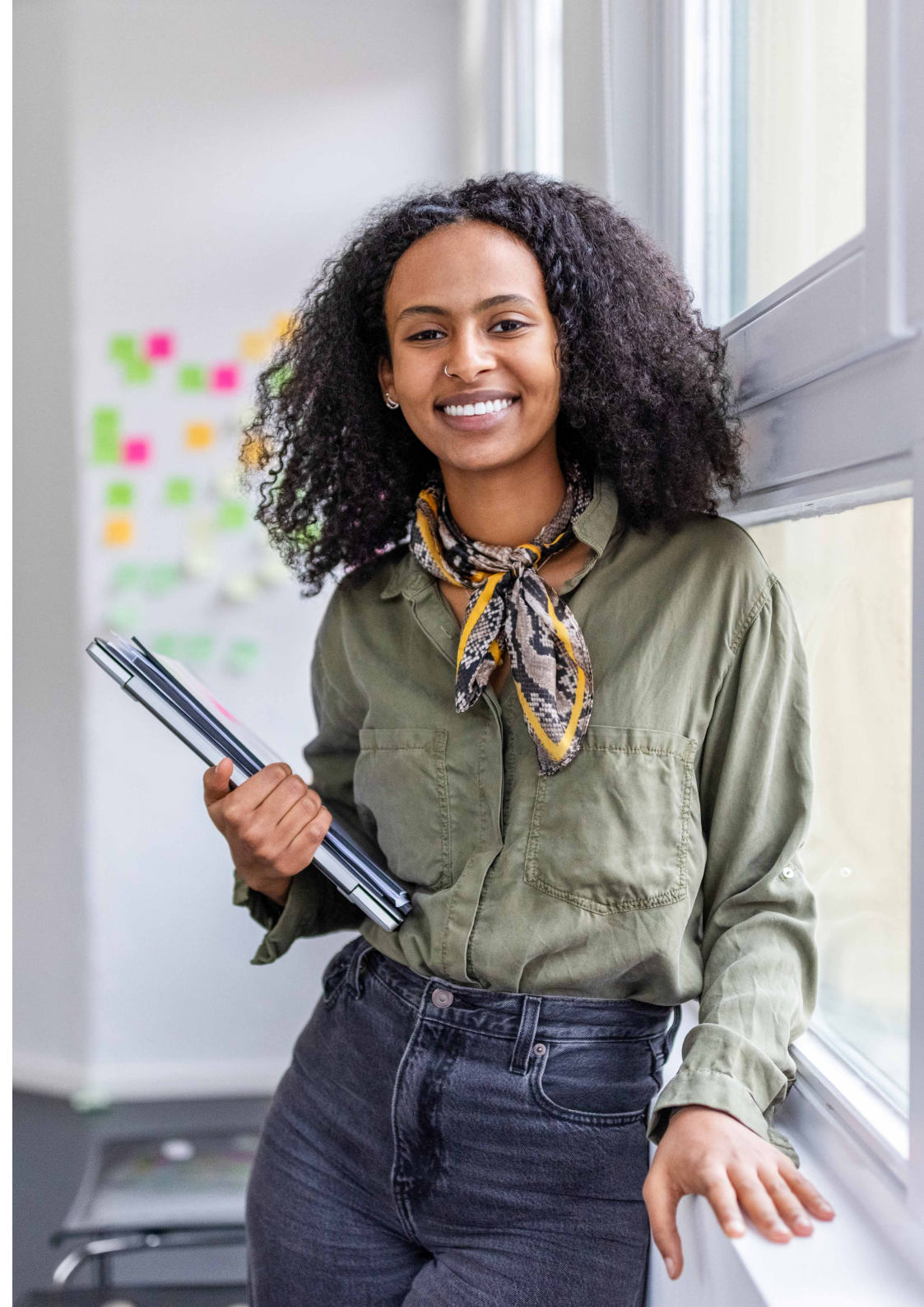


# Take the next step

If you're concerned about tech debt and its impacts, we can help.

Contact us:

 [uksales@atos.net](mailto:uksales@atos.net)



## About Atos

Atos is a global leader in digital transformation with c. 95,000 employees and annual revenue of c. € 11 billion. European number one in cybersecurity, cloud and high-performance computing, the Group provides tailored end-to-end solutions for all industries in 69 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos is a SE (Societas Europaea) and listed on Euronext Paris.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

Find out more about us

[atos.net](https://atos.net)

[atos.net/career](https://atos.net/career)

Let's start a discussion together



## About Tech Foundations

Tech Foundations is the Atos Group business line leading in managed services, focusing on hybrid cloud infrastructure, employee experience and technology services, through decarbonized, automated and AI-enabled solutions. Its 48,000 employees advance what matters to the world's businesses, institutions and communities. It is present in 69 countries, with an annual revenue of € 6 billion.

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