

Atos

Unlocking business value across cloud, security, data, and AI

Atos and Microsoft use cases





Contents

01 **Foreword**

02 **Explore what matters most**

03 **How to use this guide**

04 **Use case library**

05 **Your transformation journey**

06 **Why Atos and Microsoft**



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Foreword

Organizations are being asked to modernize cloud platforms, secure increasingly complex environments, unlock trusted data, and deploy AI at speed. All while meeting regulatory demands, controlling cost, and operating with limited skills. Doing any one of these in isolation now creates risk elsewhere.

This is the moment many strategies stall. Not because leaders lack ambition, but because they lack clarity. Where do we start? What delivers value fastest? How do we scale safely without losing control?

This guide exists to answer those questions.

It brings together a curated set of real, enterprise-grade use cases across cloud, security, data, and AI. Each is focused on the outcomes leaders are accountable for: resilience, agility, cost transparency, productivity, and AI at scale with governance built in.

Integrated with Microsoft platforms and brought to life through Atos' deep delivery and operational expertise, these use cases are designed to help you move from intent to execution, with confidence, pace, and control.

Explore what matters most. Find the right starting point. Turn strategy into action.

Think Atos.

Explore what matters most

Every organization is at a different point in its transformation journey. Some are modernizing core platforms. Others are strengthening resilience, unlocking data and AI, or proving value from existing investments.

There is no single right path. This guide is designed to help you explore the use cases most relevant to what you are trying to achieve today – and understand what may need to come next as priorities evolve.

Why Atos and Microsoft

Atos and Microsoft have partnered for 20+ years to support enterprise transformation across cloud, security, data, and AI. Together, we have helped organizations transform to operate complex environments across multiple industries and regions, supporting customers at different stages of maturity and scale.

Our teams work across Europe, the Americas, and other global markets, combining the integrated Microsoft stack with Atos' experience in delivery, operations, and governance. This means we are not prescriptive about a single transformation model. Instead, we help customers move forward in a way that reflects their regulatory context, risk profile, operating model, and business ambition.

Every organization's journey is different. Our role is to help you make confident decisions at each stage – reducing risk, maintaining control, and enabling progress that can be sustained over time.



01 Foreword

02 Explore what matters most

03 **How to use this guide**

04 Use case library

05 Your transformation journey

06 Why Atos and Microsoft

03 How to use this guide

How to use this guide

The use cases in this guide are organized around the executive challenges leaders are accountable for today.

You can explore individual use cases based on your current priorities, or use them together to build a broader transformation roadmap over time.

We need to modernize, without disrupting what already works.



We must meet regulatory and sovereignty requirements, without slowing progress.



We need to reduce risk and improve resilience, fast.



We need to prove value and control cost as transformation scales.



We want to unlock AI, but only if it is safe, governed, and scalable and enables speed with control.



We need to improve productivity and employee experience.



Sustainability reporting and operational efficiency are becoming critical.



Use case library

01 Foreword

02 Explore what matters most

03 How to use this guide

04 Use case library

05 Your transformation journey

06 Why Atos and Microsoft

01. Meet sovereignty and regulatory requirements while modernizing

02. Modernize hybrid and multi-cloud estates without fragmentation

03. Prove cloud value and control spend while scaling transformation

04. Transform security operations to reduce risk and response time

05. Challenge: Accelerate digital transformation delivery at scale

06. Deploy AI agents and GenAI at scale without uncontrolled risk

07. Improve employee experience while managing operational complexity

08. Build a single governed data plane to unlock analytics and AI safely

09. Establish AI governance and an operating model that enables speed with control

10. Modernize ERP and core business systems without disrupting operations

11. Strengthen sustainability reporting and operational decarbonization

01. Meet sovereignty and regulatory requirements while modernizing

The challenge

Modernization is essential, but in regulated environments every change increases scrutiny. Leaders must move forward without increasing compliance, operational or reputational risk and without slowing the business.

Our approach



Align business ambition with regulatory reality

We help leaders define modernization guardrails that balance growth, risk, and compliance from the start.



Build compliance into the foundation

Using Microsoft Azure, we establish sovereign cloud foundations where security, identity, and audit evidence are embedded by design.



Modernize in phases, not disruptions

Atos works with customers to prioritize and modernize regulated workloads based on business value and risk, maintaining continuity throughout.



Make governance actionable

Together with customers, we clarify decision rights and accountability across IT, security, and compliance to remove approval bottlenecks.



Sustain control as environments scale

Microsoft native controls enforce sovereignty consistently across regions, supported by Atos' ongoing operations.



Expected outcomes

- Reduced regulatory and compliance risk
- Faster approvals and fewer delays
- Clear, defensible audit posture
- Modern platforms that support growth with control



What you need to start

- Defined regulatory and data residency requirements
- Visibility into regulated workloads and data flows
- Executive alignment on risk tolerance

Recommended next step

- 01 Sovereign Cloud Discovery Workshop
- 02 Sovereign workload classification and readiness review
- 03 Design of a compliant Azure landing zone
- 04 Regulatory gap analysis and compliance roadmap



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01.

Sovereign cloud foundation on Microsoft Azure

What you need:

A cloud foundation that meets national and industry sovereignty rules.

We design and deploy a sovereign cloud foundation using our proven Atos architectures, delivered on Microsoft Azure. By combining isolated tenants, identity separation, and policy guardrails with Microsoft's built-in security and compliance controls, we give you a cloud environment that meets local regulations from day one while enabling modernization.

02.

Regulated workload modernization with evidence-by-design

What you need:

Modern applications that remain audit-ready at all times.

We modernize regulated workloads using industry-tested methodologies, embedding security controls, logging, and compliance evidence directly into application design and operations on Microsoft Azure. This means you can transform critical systems while continuously meeting regulatory and audit requirements.

03.

Sovereign operations model

What you need:

Day-to-day cloud operations that meet regulatory expectations.

We define and operate a sovereign cloud operating model using our governance frameworks, supported by Microsoft identity, access, and monitoring capabilities. This ensures your regulated environments are compliant not just by design, but in daily operation.

04.

Cross-border data controls

What you need:

Control over where sensitive data is stored and accessed.

We implement jurisdiction-aware data residency, encryption and governed data exchange using Microsoft Azure capabilities and our integration standards. This allows you to operate across regions while retaining lawful, auditable control over data movement.

Case study:

Dutch Public Agencies (CIZ & Rijkswaterstaat)

Atos enabled Dutch public agencies to modernize more than 60 critical workloads on Microsoft Azure while keeping all sensitive citizen data fully under national control. By building BIO-compliant sovereign landing zones, Atos ensured GDPR and national regulatory compliance by design, while the agencies gained cloud agility without compromising sovereignty or audit confidence.

[Read the case study](#)

[Return to use cases](#)

[Return to Section 3](#)

02.

Modernize hybrid and multi-cloud estates without fragmentation

The challenge

Hybrid and multi-cloud environments often evolve unevenly over time. Without a clear strategy, organizations face rising complexity, inconsistent controls and, operational risk that slow transformation and increase cost.

Our approach



Anchor hybrid strategy in business priorities

We help leaders define how hybrid and multi-cloud environments should support resilience, scalability, and business continuity, rather than growing through isolated technical decisions.



Standardize without limiting flexibility

Using Microsoft Azure as a consistent control plane, we enable common governance, security, and operational standards across environments while preserving flexibility where the business needs it.



Reduce fragmentation through design, not clean-up

Atos applies proven architecture and resilience patterns upfront, reducing the need for costly remediation and operational exceptions later.



Operate and optimize continuously

We support customers beyond initial modernization, ensuring hybrid environments remain aligned to business needs as priorities, scale, and risk profiles change.



Expected outcomes

- Faster deployment
- Improved reliability
- Reduced operational complexity
- Scalable hybrid foundation
- Improved speed to deploy, fewer operational exceptions, better reliability, and reduced change risk



What you need to start

- Visibility into existing environments and dependencies
- Agreed architectural and governance principles
- Clear priorities for critical workloads

Recommended next step

- 01 Multi-cloud strategy and governance assessment
- 02 Azure Arc readiness and architecture design



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01.

Migration and modernization to Microsoft Azure at scale

What you need:

A safe, repeatable way to move large estates to the cloud.

We apply our industrialized migration factories and automation to modernize applications and infrastructure on Microsoft Azure at scale. This accelerates cloud adoption while minimizing disruption to your business operations.

02.

Hybrid cloud standardization

What you need:

Consistent operations across on-premises and cloud.

We standardize architectures, tooling, and security across hybrid environments using Azure Arc and our operating standards. Your teams manage one consistent environment instead of fragmented platforms.

03.

Multi-cloud governance and control

What you need:

Visibility and control across multiple cloud platforms.

We establish centralized governance and cost control using Microsoft management tooling combined with our enterprise policy frameworks. This maintains compliance and financial discipline without slowing delivery teams.

04.

Resilience patterns for critical workloads

What you need:

High availability and recoverability for mission-critical systems.

We design workload-specific resilience patterns using Microsoft Azure availability, backup, and disaster recovery services. Your critical systems remain protected through change, outages, and incidents.

Case study:

Western Australia Health (HSS)

Atos migrated and now manages WA Health's hybrid cloud estate of 2,000+ servers and 1,000+ applications across private cloud and multiple public clouds. Using Microsoft Azure and Azure Arc for unified management, Health Support Services achieved consistent policies and monitoring across on-prem data centers and Microsoft Azure, improving system reliability for hospitals. This hybrid cloud approach enables WA Health to flexibly run workloads in private or public cloud as needed, all under one control plane.

[Return to use cases](#)

 [Return to Section 3](#)

03. Prove cloud value and control spend while scaling transformation

The challenge

As cloud adoption accelerates, leaders struggle to maintain transparency, predictability, and confidence in cloud investment decisions.

Our approach



Link cloud investment to business outcomes

We help organizations connect cloud spend to measurable business value rather than technical consumption alone.



Establish financial guardrails early

Together with finance and IT leaders, we define governance models that enable flexibility while maintaining control.



Enable forecasting and prioritization

We support better planning and decision making as transformation scales.



Optimize continuously, not occasionally

Atos helps embed cost optimization into day-to-day operations rather than one-off exercises.



Expected outcomes

- Predictable cloud spend
- Measurable savings
- Improved investment decisions and informed prioritization
- Greater executive confidence



What you need to start

- Visibility into cloud usage and cost drivers
- Alignment between finance, IT, and business teams
- Defined value targets

Recommended next step

- 01 Cloud Financial Health Check
- 02 FinOps maturity assessment



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01. Proving TCO on Microsoft investments

What you need:
Clear financial justification for cloud adoption.

We build business cases using Microsoft Azure cost data, Microsoft benchmarks, and our financial modeling expertise. This links cloud spend directly to measurable business outcomes.

02. Optimization and cost governance

What you need:
Ongoing cost efficiency as cloud usage grows.

We embed FinOps practices using Microsoft cost management tools and our optimization frameworks. Cost control becomes a continuous capability, not a one-time exercise.

03. Forecasting and guardrails

What you need:
Predictable cloud spend without stifling innovation.

We implement budgets, forecasting, and automated policy guardrails on Microsoft Azure. Teams innovate at speed while leadership maintains financial predictability.

Case study: Global Manufacturing Enterprise

Facing rising cloud spend, a global manufacturer partnered with Atos to implement a FinOps program on Microsoft Azure. Through optimization and governance, Atos reduced cloud costs by approximately 25 percent, unlocking millions in annual savings. Those savings were reinvested to accelerate new analytics and innovation initiatives.

[Read the case study](#)

[Return to use cases](#)

[Return to Section 3](#)

04. Transform security operations to reduce risk and response time

The challenge

Threats are accelerating while security teams face skills shortages and tool sprawl, increasing business risk and response times to improve accountability, consistency, and resilience.

Our approach



Reframe security around business risk

We help leaders focus security operations on what matters most to the business, not just alert volume.



Modernize detection and response

Using Microsoft Sentinel and Microsoft Defender XDR, we enable integrated visibility and faster action.



Reduce reliance on manual effort

Automation and response playbooks help teams focus on high-value investigations.



Evolve the operating model

Atos supports SOC transformation to improve accountability, consistency, and resilience.



Expected outcomes

- Faster threat containment
- Reduced alert fatigue
- Improved accountability
- Stronger security posture



What you need to start

- Understanding of current security workflows
- Defined response priorities
- Executive sponsorship for change

Recommended next step

- 01 Atos Managed XDR Workshop (Sovereign SOC Assessment)



Return to Section 3



How we turn strategy into action

01. Managed Extended Detection and Response (XDR) solution

What you need:
24/7 threat detection and response across your environment.

We deliver managed XDR through our global Atos SOCs using Microsoft Defender and Sentinel platforms. This combines our security operations expertise with Microsoft's AI-driven security technology to reduce risk and response times.

02. Detection engineering and continuous tuning

What you need:
Security alerts that reflect real risk.

We continuously tune and optimize detection logic within Microsoft Sentinel based on your environment and threat profile. Alert quality improves over time, reducing noise and analyst fatigue.

03. Automation and response playbooks

What you need:
Faster, more consistent incident response.

We design and operate automated response playbooks using Microsoft security orchestration, automation, and response (SOAR) capabilities, aligned to your security policies. Incidents are contained faster while maintaining governance and oversight.

04. SOC operating model transformation

What you need:
A security operations model fit for today's threats.

We transform SOC processes, roles, and metrics using our operational frameworks and Microsoft security platforms. Security operations become proactive, measurable, and business-aligned.

05. Challenge: Accelerate digital transformation delivery at scale

The challenge

Transformation efforts often slow as complexity, rework, and technical debt increase.

Our approach



Prioritize initiatives by business value

We help leaders focus delivery on outcomes that matter most.



Rationalize application portfolios

Reducing duplication and complexity enables faster progress.



Industrialize delivery

Using Microsoft Azure DevOps and GitHub, we support consistent, secure delivery at scale.



Embed quality and security by design

This reduces rework and long-term risk.



Expected outcomes

- Faster delivery
- Improved quality
- Reduced technical debt
- Greater delivery predictability



What you need to start

- Visibility into application portfolios
- Agreed delivery standards
- Leadership alignment

Recommended next step

- 01 Azure App Modernization Assessment



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 Use case library

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01. Application portfolio rationalization

What you need:
Clarity on where to invest in modernization.

We apply our Digital Transformation Engineer tool alongside Microsoft development platforms to analyze and rationalize application portfolios. Investment is focused on the applications that deliver the greatest business value.

02. DevSecOps and automation

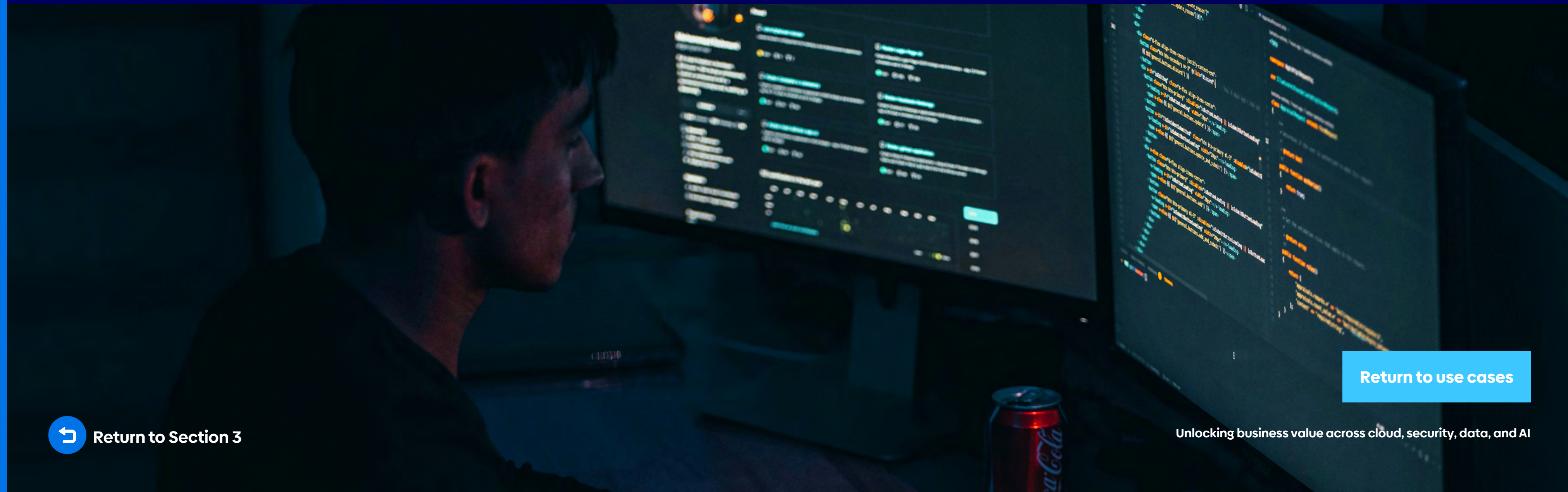
What you need:
Faster, safer software delivery.

We embed DevSecOps using Microsoft Azure DevOps, GitHub, and our secure delivery standards. Teams release faster with improved quality and reduced risk.

03. Industrialized delivery modeling

What you need:
The ability to scale transformation initiatives.

We combine standardized delivery frameworks, Microsoft cloud platforms, and our global delivery capacity. Transformation scales without chaos or loss of control.



[Return to Section 3](#)

[Return to use cases](#)

06. Deploy AI Agents and GenAI at scale without uncontrolled risk

The challenge

Demand for AI is growing rapidly, but unmanaged adoption increases security, compliance, and operational risk.

Our approach



Start with business-led AI use cases

We help organizations prioritize AI initiatives that deliver real value.



Deploy AI securely by design

Using Microsoft Azure OpenAI Service, we support controlled, enterprise-grade GenAI deployment.



Integrate AI into real workflows

AI Agents are embedded where they improve outcomes, not added in isolation.



Apply governance from day one

Controls are established early to support safe scale.



Expected outcomes

- Productivity gains
- Faster decision-making
- Controlled AI adoption
- Reduced risk exposure



What you need to start

- Prioritized AI use cases
- Data access and security policies
- Governance alignment

Recommended next step

- 01 Azure OpenAI Launchpad



Return to Section 3



- 01 Foreword
- 02 Explore what matters most
- 03 How to use this guide
- 04 Use case library
- 05 Your transformation journey
- 06 Why Atos and Microsoft

How we turn strategy into action:

01. AI Agents for IT teams

What you need:
More efficient IT operations.

We design and deploy AI Agents using Microsoft Azure OpenAI and our automation frameworks to support IT operations. Routine tasks are automated while human oversight remains in place.

02. AI Agents for security

What you need:
Faster threat analysis and prioritization.

We augment Microsoft security platforms with AI-driven analysis and copilots, governed through our security operating model. Security teams gain speed without losing control.

03. AI Agents for business operations

What you need:
Faster, more accurate business processes.

We embed AI-driven workflows into core business processes using Microsoft AI and integration services. Operations improve while governance is maintained.

04. Copilot for productivity

What you need:
Measurable employee productivity gains.

We deploy and govern Microsoft 365 Copilot using our adoption, security, and value-tracking frameworks. Employees gain productivity benefits while data remains protected.

Case study:

Major US Insurance Broker

Atos helped a large US insurance brokerage unlock Generative AI across their organization. Through a Use-Case Thinking consulting program, we worked with business and IT stakeholders to identify 24 high-impact GenAI use cases – from an internal Q&A chatbot that answers policy questions to an AI assistant for document analysis. We then rapidly prototyped two pilots on Azure OpenAI: one for internal knowledge search and one for automating claims form processing. These pilots showed tangible results (e.g. internal help-desk queries resolved 40% faster), building the insurer's confidence to invest in scaling AI.

[Return to use cases](#)

 [Return to Section 3](#)

07. Improve employee experience while managing operational complexity

The challenge

Employees expect seamless digital experiences, while IT teams face increasing support and management demands.

Our approach



Simplify digital work experiences

We help reduce friction across devices, collaboration tools, and workflows.



Enable productivity at scale

Using Microsoft Copilot, we support measurable improvements in how people work.



Improve operational efficiency

Better visibility and management reduce support effort and cost.



Link experience to business outcomes

Employee experience improvements are tied to productivity and performance, not vanity metrics.



Expected outcomes

- Higher productivity
- Reduced friction
- Improved support efficiency
- Better employee satisfaction



What you need to start

- Understanding of employee pain points
- Baseline productivity metrics
- Change management alignment

Recommended next step

- 01 Digital Workplace Experience Assessment



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01. Unified remote and office experience

What you need:
A consistent employee experience across locations.

We standardize the digital workplace using Microsoft 365, Microsoft Teams, and endpoint management, delivered through our workplace transformation services. Employees work seamlessly from anywhere while IT simplifies operations.

02. Microsoft Copilot adoption and value realization

What you need:
Real value from AI in daily work.

We focus Copilot adoption on high-impact workflows and measure productivity gains using Microsoft analytics and our change management expertise. AI becomes a trusted, value-driving tool.

Case study: Public Transport Operator

A European city transport authority needed to improve both employee and citizen digital experiences. Atos implemented a Microsoft 365 'Citizen Service' solution for the authority. We deployed Teams and OneDrive for 5,000 employees (unifying communication and file access) and built a Power Apps portal that gives staff and citizens a shared platform for service updates. The result: commuters get real-time transit info, and employees collaborate better across departments. The organization reported a measurable rise in customer satisfaction and a 30% increase in internal employee engagement scores post-implementation.

[Return to use cases](#)

 [Return to Section 3](#)

08. Build a single governed data plane to unlock analytics and AI safely

The challenge

Fragmented data estates limit insight, trust, and AI readiness across the organization.

Our approach



Create a single, trusted data foundation

We help consolidate data into a governed platform using Microsoft Fabric.



Embed governance by design

Access, lineage, and policy controls are applied from the start.



Enable analytics and AI safely

Trusted data accelerates insight and supports responsible AI adoption.



Support scale over time

The data platform evolves as business needs and data volumes grow.



Expected outcomes

- Trusted data access
- Faster insights
- Stronger compliance posture
- AI-ready foundation



What you need to start

- Inventory of data sources
- Governance requirements
- Priority analytics use cases

Recommended next step

- 01 Digital Workplace Experience Assessment



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01.

Data estate consolidation into a governed data plane

What you need:

A trusted foundation for analytics and AI.

We design and build governed data platforms on Microsoft Azure using our data engineering and governance capabilities. Data becomes accessible, trusted, and ready for AI use cases.

02.

Governance and access control

What you need:

Secure, compliant data access at scale.

We implement data classification, access controls, and auditing using Microsoft governance services and our policy frameworks. Microsoft Teams self-serve data confidently within guardrails.

03.

Real-time and integration patterns

What you need:

Timely, connected data across systems.

We enable real-time ingestion and integration using Microsoft data and integration services, delivered through our integration accelerators. Analytics and AI operate on current data.

Case study:

National Public Sector Data Platform

A national public sector organization needed to enable secure data sharing across multiple government bodies while maintaining strict data sovereignty requirements. Atos built a sovereign Azure-based data lakehouse integrating data from multiple ministries into a single governed platform. We deployed Microsoft Purview for classification, lineage and access control, creating clear guardrails for secure analytics and data use. The result: authorized agencies gained near real-time insight across shared datasets, eliminating manual exchanges and reducing compliance risk. The organization strengthened its audit posture and accelerated cross-agency decision-making without compromising jurisdictional control.

[Return to use cases](#)

 [Return to Section 3](#)

09.

Establish AI governance and an operating model that enables speed with control

The challenge

AI adoption often outpaces governance, creating uncertainty and slowing progress.

Our approach



Clarify AI risk and accountability

We help leaders define risk tolerance and decision rights for AI initiatives.



Create repeatable approval models

Governance becomes an enabler of speed, not a bottleneck.



Embed governance into delivery

Controls are integrated into how AI solutions are built and deployed.



Support sustainable scale

The operating model evolves as AI adoption expands.



Expected outcomes

- Faster AI approvals
- Reduced risk exposure
- Clear accountability
- Sustainable AI scale



What you need to start

- Agreement on AI risk tolerance
- Identified governance stakeholders
- Alignment with compliance teams

Recommended next step

- 01 Responsible AI Governance Workshop



Return to Section 3

How we turn strategy into action

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

01. Risk classification and approvals

What you need:

A clear, repeatable way to approve AI use cases.

We define AI risk tiers and approval workflows aligned to Microsoft responsible AI principles and our governance models. Safe AI initiatives move quickly while higher-risk use cases receive appropriate oversight.

02. Control framework

What you need:

Guardrails for responsible AI use.

We implement technical and organizational AI controls using Microsoft AI governance capabilities and our risk frameworks. AI systems operate within defined ethical and regulatory boundaries.

03. Roles and decision rights

What you need:

Clear accountability for AI decisions.

We establish ownership, decision rights, and escalation paths across the AI lifecycle using our operating model expertise. Accountability enables AI to scale safely and consistently.

Case study:

Dutch Ministry of Justice

The Ministry of Justice & Security worked with Atos to deploy advanced digital services while ensuring they met strict Dutch and EU AI regulations. Atos implemented a comprehensive AI governance framework aligned to BBN3 (Dutch government security standards). We helped establish an AI oversight committee and risk assessment process for each new AI project. With these controls in place, the Ministry successfully launched a secure document-analysis AI and an NLP chatbot for citizens – both operating within a region-bound sovereign cloud with full audit logs. The governance model ensured the Ministry's AI systems are transparent, bias-checked, and have human override at critical points, satisfying regulators and enabling faster approval of AI innovations.

[Return to use cases](#)

 [Return to Section 3](#)

10. Modernize ERP and core business systems without disrupting operations

The challenge

Legacy ERP systems limit agility, but disruption to core operations is not an option.

Our approach



Modernize with continuity in mind

We help organizations modernize SAP on Microsoft Azure Cloud Transformation Assessment while maintaining stability and availability.



Improve integration and resilience

ERP systems become more connected, scalable, and robust.



Extend platforms safely

Using Microsoft Dynamics 365, we enable flexibility without increasing risk.



Strengthen recovery readiness

Resilience and recovery are built in, not assumed.



Expected outcomes

- Reduced operational risk
- Improved performance
- Greater integration agility
- Stronger resilience



What you need to start

- Understanding of ERP dependencies
- Business continuity requirements
- Executive sponsorship

Recommended next step

- 01 SAP on Azure Cloud Transformation Assessment



Return to Section 3

How we turn strategy into action

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

01. SAP on Azure

What you need:

A more resilient, scalable ERP platform.

We modernize SAP on Microsoft Azure using our certified SAP expertise and proven migration approaches. Performance improves while business continuity is maintained.

02. ERP integration modernization

What you need:

Faster integration with digital platforms.

We modernize ERP integration using Microsoft APIs and event-driven services, delivered through our integration frameworks. Core systems become easier to extend and connect.

03. ERP resilience and cyber recovery

What you need:

Protection for mission-critical systems.

We implement high availability, recovery, and cyber resilience using Microsoft cloud services and our security expertise. Core operations remain resilient under pressure.

Case study:

Zentiva Pharmaceuticals

Zentiva partnered with Atos and Microsoft to modernize its core SAP systems by moving to SAP S/4HANA on Microsoft Azure. Over a global project, Zentiva saw a 30% reduction in IT infrastructure spend and about 20% lower operational costs. Performance improved as well. Critical reports that took hours on legacy hardware now run in minutes on Azure. The migration was completed with near-zero downtime for manufacturing plants, thanks to extensive testing and Azure's high availability features. The Azure environment also set Zentiva up for future agility, with easier SAP scaling and integrations.

[Return to use cases](#)

 [Return to Section 3](#)

11. Strengthen sustainability reporting and operational decarbonization

The challenge

Sustainability reporting demands accuracy, credibility, and traceability across the organization.

Our approach



Integrate sustainability data across operations

We help consolidate ESG data into a single, trusted view.



Enable credible, auditable reporting

Using Microsoft Cloud for Sustainability, reporting becomes repeatable and defensible.



Link insight to operational action

Data supports efficiency improvements and decarbonization initiatives.



Prepare for assurance and scrutiny

Reporting is designed to stand up to regulatory and stakeholder review.



Expected outcomes

- Improved reporting credibility
- Reduced manual effort
- Clear executive visibility
- Measurable efficiency gains



What you need to start

- Defined sustainability metrics
- Visibility into data sources
- Alignment across teams

Recommended next step

- 01 Assess Sustainability Data Readiness



Return to Section 3

01 Foreword

02 Explore what matters most

03 How to use this guide

04 **Use case library**

05 Your transformation journey

06 Why Atos and Microsoft

How we turn strategy into action

01. Sustainability data integration

What you need:

A reliable view of sustainability performance.

We integrate sustainability data using Microsoft Cloud for Sustainability and our data integration capabilities. ESG metrics become consistent, timely, and trusted.

02. ESG reporting workflows and assurance readiness

What you need:

Credible, audit-ready sustainability reporting.

We automate ESG reporting aligned to regulatory frameworks using Microsoft analytics platforms and our sustainability expertise. Reporting becomes repeatable and defensible.

03. Operational efficiency levers

What you need:

Measurable progress toward decarbonization.

We apply Microsoft cloud, data, and AI technologies through our optimization frameworks to reduce emissions and improve efficiency. Sustainability becomes an operational capability, not just a reporting exercise.

Case study:

National Rail Company

A European rail operator used Atos integrated with Microsoft to strengthen its sustainability program. Atos implemented Microsoft Sustainability Manager to aggregate ESG data from stations, trains, and offices (energy usage, fuel consumption, waste metrics). This automated 80% of their manual data collection and ensured consistent, audit-ready reports. With clear data, the company identified efficiency initiatives – e.g., optimizing station HVAC schedules via Azure IoT, and using AI to improve locomotive fuel efficiency. In one year, they saw roughly a 6% reduction in Scope 1 and 2 carbon emissions and saved millions in energy costs, directly tied to these digital improvements.

[Return to use cases](#)

 [Return to Section 3](#)



01 Foreword

02 Explore what matters most

03 How to use this guide

04 Use case library

05 Your transformation journey

06 Why Atos and Microsoft

05 Your transformation journey

Your transformation journey. Your choice.

Whether you're exploring what's possible or ready to scale, Atos and Microsoft support you exactly where you are.

Every organization starts from a different place. Some are testing ideas. Others are preparing for change. Some are ready to move. Our role is not to force a path, but to help you make confident decisions at your pace based on your priorities.

+ If you're exploring possibilities	+ If you're preparing for change	+ If you need a clear plan	+ If you're ready to move and scale
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Your journey. Your choice. Find the right starting point.

Ready to begin? If these use cases and stories have sparked ideas for your organization, the next step is to turn that inspiration into action.



Schedule a Discovery Workshop:

There's no substitute for a conversation about your unique context. We offer a no-obligation 'value discovery session' with our joint Atos and Microsoft experts. In 1-2 hours, we'll discuss your objectives, assess your current state at a high level, and identify 1-2 quick-win initiatives. You'll come away with concrete suggested next steps tailored for you.



Contact Us:

Whether you have questions about a specific use case, want to see a demo, or need executive alignment discussions, we're one team ready to engage. Contact your Atos or Microsoft representative to get connected with the right specialists. We can provide deeper presentations, client references, or even arrange a visit to an Innovation Center to experience these solutions hands-on.



Embark on your future:

Every step you take can unlock significant business value, from improved agility and security to cost savings and new growth through AI. The Atos and Microsoft partnership is committed to guiding you through each step in this journey, from initial strategy to full deployment and beyond.

Let's
accelerate
your digital
future, safely
and together.

01 Foreword

02 Explore what matters most

03 How to use this guide

04 Use case library

05 **Your transformation journey**

06 Why Atos and Microsoft

Why Atos and Microsoft

When transformation is business-critical, organizations choose Atos and Microsoft for proven delivery at scale, deep cloud expertise, and confidence in regulated environments.



Elite Microsoft credentials

- **Azure Expert Managed Services Provider (MSP)**
Top-tier Microsoft designation, independently audited for Azure delivery excellence
- **5x Microsoft Solutions Partner**
Infrastructure (Azure), Data & AI (Azure), Digital & App Innovation (Azure), Modern Work and Security – demonstrating end-to-end Microsoft Cloud capability
- **12 Microsoft Advanced Specializations**
Including SAP on Azure, AI & Machine Learning, Analytics on Azure, Threat Protection, and Identity & Access Management
- **Verified Managed XDR partner & MISA member**
Trusted Microsoft security partner, working closely with Microsoft product and engineering teams



A partnership built to deliver

- **20+ year** strategic alliance with Microsoft, delivering thousands of joint customer engagements worldwide
- **30+** co-sell ready joint solutions, spanning cloud, security, AI, sustainability, and industry use cases
- **500+** joint enterprise customers across government, healthcare, manufacturing, and financial services
- **Dedicated global Microsoft practice** with thousands of certified experts and joint innovation initiatives



Analyst-recognized leadership

- Leader – Gartner® Magic Quadrant™ for Managed Security Services
- Leader – Gartner® Magic Quadrant™ for Outsourced Digital Workplace Services (9 consecutive years)
- #1 IT services provider for sustainability (DJSI)
- Multiple Microsoft Partner of the Year awards, including Analytics and Social Impact



Global scale and operational depth

- 4,500+ Microsoft certifications across Azure, security, data, and workplace
- 6,500+ cybersecurity experts, 17 global SOCs, delivering 24x7 managed security
- Operations in 70+ countries, combining local compliance expertise with global consistency
- 1.7 million Microsoft 365 users managed, one of the largest enterprise estates globally



Proven customer outcomes

- 50+ SAP on Azure migrations, typically reducing TCO by 20–30%
- Up to 50% faster security response times using Microsoft Sentinel and Microsoft Defender
- Net-zero commitment by 2039, with 100+ clients already supported on sustainability and carbon reduction
- Consistent results at scale, including productivity gains, cost savings, and AI-driven automation

About Atos

Atos Group is a global leader in digital transformation with c. 63,000 employees and annual revenue of c. €8 billion, operating in 61 countries under two brands – Atos for services and Eviden for products. European number one in cybersecurity, cloud, and high-performance computing, 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 the brand under which Atos SE (Societas Europaea) operates. Atos SE is listed on Euronext Paris.

The purpose of Atos Group 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.

