



Atos and NetApp:
Simplifying data
management,
availability, and
protection for
hybrid cloud

Atos

NetApp

Why should you read this?

If you have responsibility for hybrid cloud, or the services you have responsibility for are dependent on or are enabled by hybrid cloud, you need to consider urgently whether your data management approach is good enough. The majority of organizations today have, or are planning to have, hybrid cloud environments in place, so, you are not alone. But whether your goals are to run new applications in cloud, improve cost efficiency, or support hybrid working models, your success depends on how well data can be managed across different platforms – and that's not easy.

Why is data management, movement, and protection in hybrid infrastructures an issue?

You may have moved many of your applications and data onto cloud platforms, but all clouds are not alike. Different cloud platforms are required to support different applications and functions, and some applications cannot run in cloud at all. This means your legacy platforms and networks must be retained leading to the rise of hybrid infrastructures – multiple clouds plus legacy platforms and networks. This has created some significant challenges:

- Moving data between these platforms is problematic.
- The process is time intensive and costly.
- Data may become exposed, sited in a location that breaches local regulation, or be out at risk from cyber-attack.
- Human error in managing these complex environments and data transfers can lead to applications or platforms failing or being taken offline.

In 2023, respondents ranked the negative consequences caused by "cyber incidents and breaches." Fifty-eight percent of respondents ranked "operational disruption" as the most significant consequence.¹

¹ <https://www.forbes.com/sites/forbestechcouncil/2023/05/12/the-boardrooms-new-frontier-embracing-cybersecurity-as-a-business-imperative/?sh=1cf5624e1dea>

Atos and NetApp: Making data management in hybrid and multi-cloud environments simpler.

Atos and NetApp's unified suite makes data movement simpler than ever, effortlessly bridging platforms, be they on-premise, private cloud, public cloud, or sovereign cloud.

By leveraging the power and intelligence of NetApp's suite of products, Atos experts build your hybrid environment so you can run it, or we can provide you with a managed service and can run it for you – or any combination of the two.

The NetApp Suite is the only solution that can seamlessly and securely enable data mobility between legacy and cloud environments – and the only native multi-cloud solution – so you benefit from:

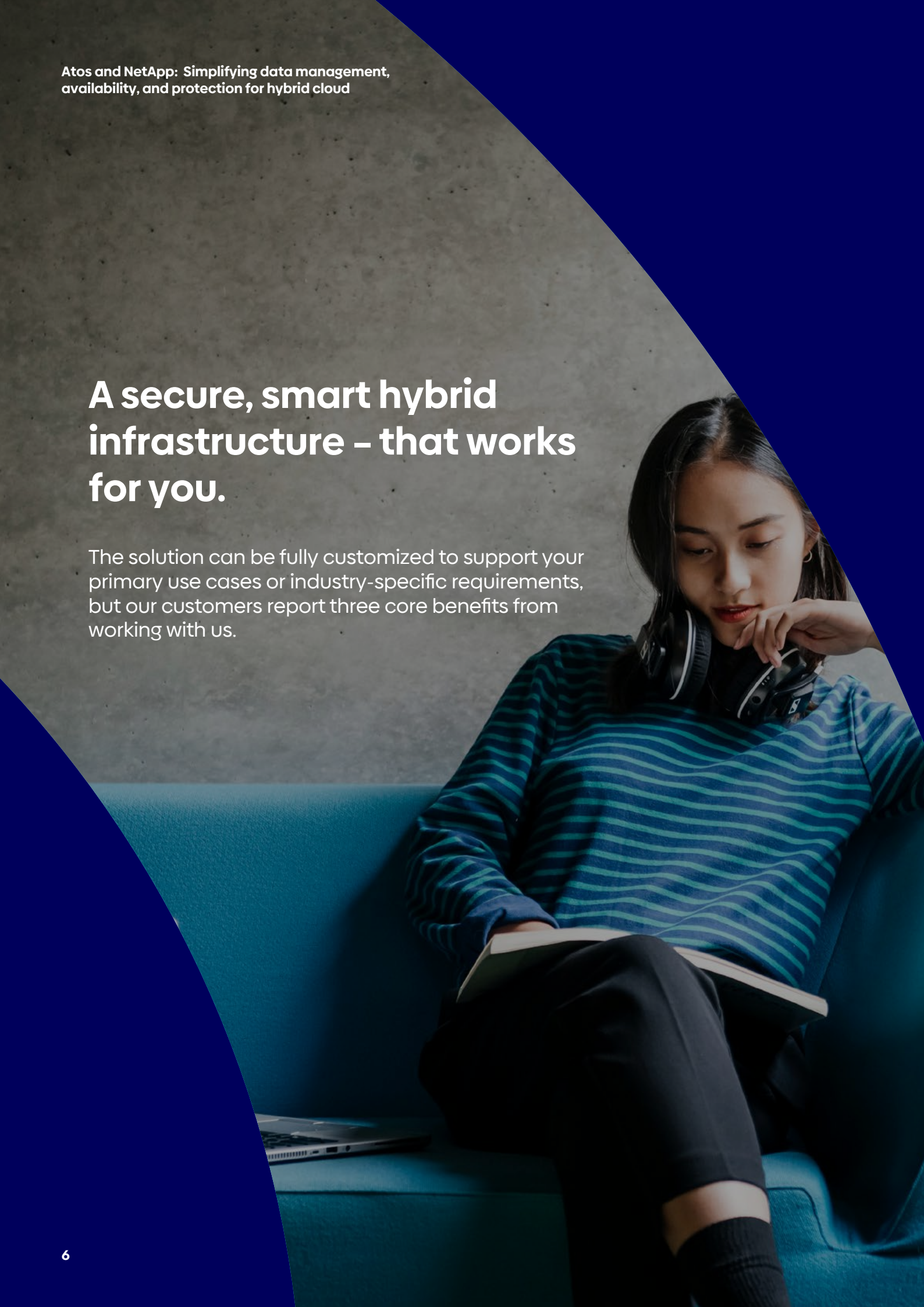
- A data fabric that connects any on-premise, cloud, and hyperscale environment.
- Effortless data management.
- Unparalleled ransomware protection – safeguarding business-critical operations from core infrastructure to cloud.
- Seamless data storage.



Atos and NetApp: Simplifying data management, availability, and protection for hybrid cloud

A secure, smart hybrid infrastructure – that works for you.

The solution can be fully customized to support your primary use cases or industry-specific requirements, but our customers report three core benefits from working with us.



#1 Ability to move data with ease across on-prem and cloud environments to continuously optimize performance and cost

Building on a 25-year partnership of co-innovation, teams at Atos provide consultancy, installation, integration, maintenance, and solution customization to help you optimize the hybrid infrastructure you have.

By unifying data management and protection, we help you:

- Reduce complexity.
- Ensure interoperability with industry-standard APIs.
- Gain enhanced visibility and governance controls.
- Reduce your risk of noncompliance with regulations.
- Optimize all platforms and ensure maximum utilization.
- Ensure data hosted according to regulation, its value, and importance to the business.

This means you can simplify your data operations, meet compliance requirements, and enhance your agility and control in an increasingly complex digital landscape.

#2 They can ensure survivability with built-in data protection and recovery

Years of evolving, extending, and adding to your IT environment mean a 'blanket' approach to data protection is no longer possible. Atos and NetApp understand that to be truly effective, end-to-end data protection must be built in, from the foundations up. This is why we prioritize security – and why our integrated service is built in such a way that security becomes standard.

Benefits: Our rapid recovery and intelligent data prioritization guarantee business continuity with minimal service disruption, so you can:

- Minimize costs.
- Leverage the full power of cloud-native and hyperscale security capabilities.
- Maintain a consistent, frictionless experience for your users.
- Uphold security posture and visibility.

Atos and NetApp also bolster your overall cybersecurity preparedness, with our cyber-recovery services. By identifying data critical to your business and securing it off-site, we can enable swift restoration, ensuring your business can recover what's essential without incurring unnecessary storage and recovery costs in the event of an attack, ransomware incident, or other disruptions.

#3 Reduce running costs and minimize emissions while creating a platform for innovation and transformation

The complexity of hybrid can get in the way of visibility, often obscuring opportunities for cost savings or reducing energy consumption and CO2 emissions. Relying on best-estimates from multiple tools can lead to overspending and greater environmental impact, or underinvestment, which can be just as detrimental to the business. Atos and NetApp give you access to the precise real-time insights you need to understand usage, licensing, and consumption rates across your entire hybrid infrastructure.

Benefits: Our solution enables you to:

- Improve cost management.
- Deliver asset optimization.
- Develop a clear understanding of your resource needs.
- Enhance availability, performance, compliance, and security – all while ensuring seamless operations.

We place data on the most cost-effective platform, taking into account data priority, security requirements, and regulatory compliance. This not only reduces energy consumption, but also allows you to shift data to the cloud, minimizing reliance on energy-intensive data centers.

Why Atos and NetApp?

You are in safe and highly experienced hands when you work with us – we have over 600 joint customers. Added to this, Atos itself relies on NetApp technology. You can read more about that here: [Atos Data Fabric Case Study | NetApp.](#)

Did you know...

- ➔ The unique NetApp solution is the only one that seamlessly enables data mobility between legacy and cloud environments – and the only native multi-cloud solution, thereby solving one of the biggest pain points for businesses wanting to drive the maximum value from their current (and future) hybrid environments?
- ➔ Atos is a leader in hybrid cloud infrastructure design and management, building on our deep heritage and expertise in data center environments (building, running, integrating, modernizing)?
- ➔ Atos holds a 95% customer retention rate and many customers have worked with our teams for over 25 years?
- ➔ Atos's experience across the whole infrastructure continuum, combined with a strategic alliance with NetApp that has been delivering value to customers for 25 years, ensure our customers get the outcomes they are looking for when working with us?

Learn more about how we can help you.

Visit the websites below:



atos.net



[NetApp | Intelligent data infrastructure for any workload](#)

About Atos

Atos is a global leader in digital transformation with 107,000 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.

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 52,000 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.

