

Minimize modernization risk, deliver transformation.

Orchestrating data center and infrastructure modernization for immediate and long-term business requirements.



Public cloud offers significant innovation and agility benefits, accelerating a shift to running applications and workloads on public cloud platforms. Nonetheless, core infrastructure continues to be business-critical – requiring ongoing investment and management.

There are compelling reasons why certain applications and systems cannot be sited on public environments. Modernization continues to be characterized by long term, multi-phase projects. Current critical platforms and applications may be unable to run and operate effectively in public cloud, and their modernization can be complex, costly, and may take considerable time. Governance and regulations around sensitive data and data sovereignty can make the use of public cloud unfeasible. And finally, contractual obligations or the impact of divesting owned equipment may present financial constraints.

However, to achieve operational goals and to compete in an increasingly digital world, organizations must continue to transform and modernize where they can, as quickly as possible. This duality is leading to increasingly complex environments, and means ensuring core infrastructure stays optimized, efficient, and sustainable continues to be business critical.



Atos and VMware: Partners in your data center transformation journey

Two global leaders in enabling enterprise digital transformation, Atos and VMware combine their extensive data center, infrastructure, and hybrid cloud expertise with a portfolio of joint solutions that support organizations through their modernization, helping maximize core infrastructure efficiency and performance. Together, they enable customers to focus attention, budget, and resources on their core business goals, by significantly reducing their core infrastructure challenges.

VMware's leading position on virtualization helps companies eliminate over-provisioning and maximize existing hardware. VMware HCX simplifies application migration, rebalancing workloads and optimizing disaster recovery across data centers and clouds, helping customers re-platform to more carbon efficient IT through data center consolidation.



Minimize the cost, complexity, and management burden of running expanding and increasingly complex hybrid infrastructures

Many organizations are balancing a complex mix of private, public, and sovereign cloud environments alongside data centers and mainframes, as they try to combine the best of both: the security and control of private infrastructure with the public cloud's scalability and resilience. However, managing hybrid environments means managing the costs and complexity that come with them. This may require specialist skills and knowledge.

Atos and VMware bring the tools and experience you need to ensure your hybrid infrastructures deliver the benefits you expect. Together, they cover the full remit of advising, transforming and managing to ensure a sound foundation throughout your data center, infrastructure, shifting mainframe to cloud, supporting new cloud like applications, and wrapping the entire environment with security you can trust

What is delivered:

- Support for both traditional enterprise and modern applications with VMware Cloud Foundation.
- A complete set of highly secure, software-defined services for compute, storage, network, and security, with Kubernetes and cloud management. Increase enterprise agility and flexibility with consistent infrastructure and operations across private and public clouds.
- Software-defined Private Cloud (SDPC) that delivers flexibility and choice with the ability to control the location of your data, the right security and compliance measures to support your requirements, easy scalability, and fast deployments, while ensuring cost predictability.
- A trusted, local cloud infrastructure that meets security, compliance, and data sovereignty requirements with VMware sovereign clouds.

Analyst recognition:

Atos has been positioned by Gartner, Inc. as a Leader in its Magic Quadrant for Data Center Outsourcing and Hybrid Infrastructure Managed Services, Global. Atos was named a Leader in Gartner's Europe and North America region-specific Magic Quadrant reports for 9 and 4 years running respectively.



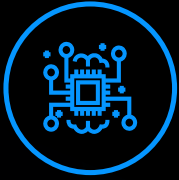
Ensure the right infrastructure to manage cloud-native and legacy apps and support development and fast deployment.

Organizations need to have the right tools to ensure hybrid infrastructures are supporting all these demands. They also require controls to ensure that latency sensitive applications are given the right bandwidth and prioritization.

VMware virtualization plus Tanzu helps you ensure the right infrastructure is mapped against the right applications; and that your applications themselves are effectively managed across complex hybrid environments while still delivering optimized performance.

What is delivered:

- VMware's Tanzu ensures your business is focused on the full lifecycle of building, delivering, and managing your cloud-native apps
- The ideal foundation for building a modern Kubernetes-based container infrastructure at scale across all clouds.
- The tools, automation, and data-driven insights you need to secure applications, and data, as well as optimize infrastructure performance across all your clouds.



Maximize the efficiency of required core infrastructure, while minimizing any environmental impact

Atos and VMware have demonstrated – and been recognized – time and again for their ability to deliver and operate sustainable solutions to their customers. Whether it be consulting on green strategies, to choosing technology that is inherently kinder to the environment, to active initiatives designed to target emissions and carbon footprints, this is the ideal partnership for assisting you in furthering your sustainability goals.

What is delivered:

- Guidance and activation from experts with a proven end-to-end decarbonization vision, consultancy practice, and portfolio.
- Digital Decarbonization Assessments (DDA) to help you identify where to start with your digital decarbonization journey.
- Improved understanding of what you can and need to measure, aggregating all your CO2 emissions data in a more automatic way through Atos and EcoAct's climate advisory and credit management expertise and dedicated carbon data platforms (such as MyCO2Compass).
- A comprehensive service offering, including full assessment, carbon neutrality pathway identification, and the provision of digital solutions to help decarbonize businesses' processes.
- Simplified application migration, rebalanced workloads, and optimized disaster recovery across data centers and clouds with VMware HCX to help re-platform to more carbon efficient IT through consolidation of data centers.
- Sustainable data center infrastructure, using energy efficiency technologies and systems, designed to ensure maximum energy efficiency to reduce environmental impact. With Atos, you harness the power of greener High Performance supercomputing at any scale. Its BullSequana line is 10 times more energy-efficient and 10 times denser, to fully optimize sustainability targets and space efficiency.

Case Study

Philips has reinvented itself in the past decade, pivoting from electronics to a leading health technology company. Using Atos to transform its IT to a hybrid and multi cloud landscape, we helped them achieve a 50% cost reduction by consolidating 140 data centers into one, using VMware CloudHealth to track both cost and services usage.





Atos and VMware

combining complementary capabilities and shared commitments

With globally recognized experience and impressive resources and technologies, resources on both sides of this partnership come together to deliver customers the best possible foundation for modern business – connected, secure, and sustainable – and ready to take on whatever the future may hold.

Atos and EcoAct

- Global leaders in secure and decarbonized digital solutions with a range of market-leading digital and decarbonization offerings, as well as consultancy services and digital security solutions – an end-to-end partnership approach.
- Atos is positioned as a Leader in the 2022 Gartner® Magic Quadrant™ for Data & Analytic Services.
- Atos is an SE (Societas Europaea), listed on Euronext Paris, and included on the Next 20 Paris Stock Index.
- A pioneer in decarbonization services and products. As well as its own science-based commitment to net zero, Atos is dedicated to supporting its clients and partners to accelerate their net zero transformations.
- Ranked number 1 worldwide in Managed Security Services by revenue in the Gartner® Market Share Report 2021.
- Across Atos's data centers, where many enterprises deploy private, hybrid, or multi-cloud strategies, sustainability is a top priority. From improved energy efficiency resulting in a 15% decrease of global energy consumption in 2020 vs. 2019 and a switch to carbon-free and renewable energy, which powered 71 of all Atos data centers in 2020 (versus 32% in 2019), Atos has executed on its decarbonization plans.
- EcoAct have 16+ years of experience in climate advisory services, supporting organizations to measure, manage, and reduce their climate impact.
- EcoAct has over 300 international climate experts.

VMware

- VMware is a leading provider of virtualized infrastructure and multi-cloud services for all apps, enabling digital innovation with enterprise control and carbon-efficiency for on-premises, public, and hybrid cloud environments.
- VMware is committed to building a better future through the company's '2030 Agenda', with a vision to build a more sustainable, equitable, and secure digital future for all customers. Our Agenda consists of 30 goals to be achieved by 2030 that drive sustainability, equity, and trust outcomes including carbon visibility, carbon efficiency, and zero carbon clouds.
- Certified carbon-neutral company since 2018.
- VMware customers have avoided 1.2 B metric tons of carbon emissions through their use of VMware virtualization solutions since 2003.