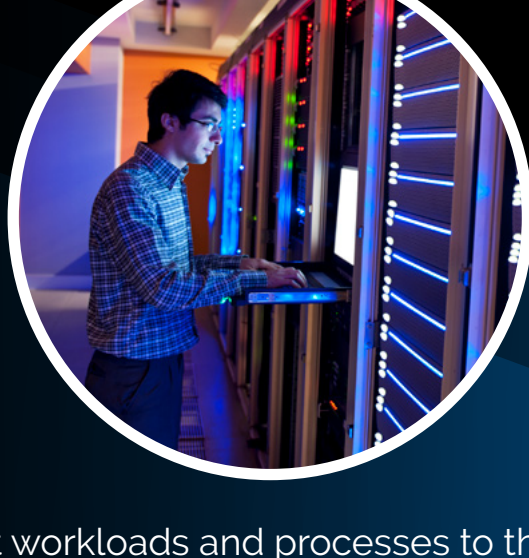


# The Cloud Conundrum

How can you transform at speed and increase sustainability, when critical legacy applications and platforms mean retaining data centers, and data regulation requires adopting private or sovereign cloud?

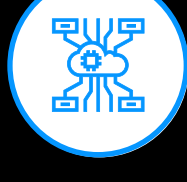


You want to shift workloads and processes to the public cloud to gain economies of scale and reduce your carbon footprint. But some applications can't run in public cloud. And modernization takes time. Atos and VMware have the solutions and services to help you find a way forward, increase your use of public cloud, and reduce the complexity, cost, and environmental impact of running data centers as part of a hybrid infrastructure.

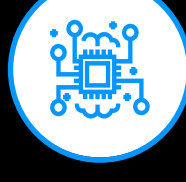


## How do Atos and VMware help balance data center modernization and cloud migration to support transformation, while reducing risk, costs, and emissions?

Extensive expertise and a leading portfolio of joint solutions support you through every step of your modernization journey, speeding your progress while maximizing core infrastructure efficiency and performance:



Automation eases complexity and management challenges across complex hybrid environments, and ensures data is held in private, public or sovereign cloud, or in your data center as applicable.



Virtualization helps eliminate over-provisioning and maximizes existing hardware, while smart solutions simplify application migration and intelligently consolidate data centers.



Greener, smarter technologies and data centers plus advanced measurement tools reduce core infrastructure cost, waste, and carbon emissions.

## Atos

Gartner, Inc. Magic Quadrant Leader for Data Center Outsourcing and Hybrid Infrastructure Managed Services, Global 2022

Gartner's Europe and North America region-specific Magic Quadrant Leader 2022

## What do Atos and VMware offer to help simplify and ease the management of complex hybrid infrastructures?

We help you scope, develop, and manage your optimal core infrastructure, speeding data center modernization, shifting mainframe to cloud, and supporting legacy and new-era applications, while wrapping the entire environment with security you can trust. Highly secure, software-defined services, Kubernetes, virtualization, and advanced cloud management increase enterprise agility and ease management across Software-defined Private Cloud (SDPC), public cloud, and sovereign cloud.



## How do I make sure I have the right infrastructure to manage cloud-native and legacy apps and support development and fast deployment.

Having the right tools to ensure hybrid infrastructures supporting all the new demands on your business is an important undertaking. You also need controls in place to ensure your 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.



## How can we improve the sustainability of our core infrastructure and reduce carbon emissions?

Atos and VMware are leaders in delivering more sustainable IT. Not only do our solutions help you maximize the use of public cloud, but we help you measure your emissions, understand where and how to make the biggest impacts on your emissions, and increase sustainability with Green Data Center technology and services.



**15%** Decrease of global energy consumption

Improved energy efficiency across Atos's data centers resulted in a 15% decrease of global energy consumption in 2020 vs. 2019, and carbon-free and renewable energy powered 55% of all Atos data centers in 2020 (versus 32% in 2019).

**10X** More energy-efficient

The Atos BullSequana line of data center devices is 10 times more energy-efficient, 10 times denser, and utilizes recycled materials, reducing waste and energy to support sustainability targets.

## vmware | Atos

### Partners in more sustainable modernization

Leaders in data center and application modernization, Atos and VMware also lead on efforts to reduce carbon emissions and environmental impact. Atos is listed on Euronext Paris and included on the Next 20 Paris Stock Indexes, and is committed to helping clients and partners accelerate their net zero transformations. Atos EcoAct have 16+ years of experience in climate advisory services, supporting organizations to measure, manage, and reduce their climate impact.

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.

## vmware

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.

## What to do next

Atos and VMware's proven solutions and services can deliver the flexibility and resilience intelligence your customers need to support sustainable transformation – now and on their future journey.

Get in touch now with one of our experts who can explain in detail what to talk to your customers about.

For more information go to

[atos.net/en/about-us/partners-and-alliances/vmware-partnership](https://atos.net/en/about-us/partners-and-alliances/vmware-partnership)