Accelerate modernization and transform your business using Public Cloud the smart way

The growth of public cloud spending is outstripping that of private cloud, but is your organization currently using the opportunity to leverage both platforms, to innovate and create competitive advantage?

Public cloud spending is growing 3x faster than private cloud usage (24% vs 8%)¹

Navigating the journey to public cloud, and managing the complexities of migration, cost control and visibility can be challenging. We can bring our expertise and experience to partner with you, to design the best solution and the roadmap to deliver it.

Increase your speed of innovation to create new applications and enhance your organization's competitive advantage with customized and bespoke 'service patterns' to counter individual business challenges.





The worldwide public cloud services market is forecast to grow 17% in 2020 to total \$266.4 billion, up from \$227.8 billion in 2019, according to Gartner, Inc.





13% of enterprises spend more than \$12 million a year on public cloud, while 50% spend more than \$1.2 million annually.

Source: RightScale 2019 State of the Cloud report from Flexera (February 2019)



How do you transform your business using public cloud the smart way?

Problem

77% of respondents agreed that applications that aren't cloud native were impeding their cloud adoption and digital transformation.²

Solution

Supporting Amazon Web Services, Microsoft Azure and Google Cloud Platform, Atos DCS delivers a layered infrastructure made up of:

- Service Patterns: ready-made and customized to meet individual business needs, or developed bespoke, enabling you to focus on core business
- Cloud Core: a standardized approach to operate and manage cloud resource

Example

A F100 US retailer achieved a 30% faster time-to-market, 50% increase in developer productivity and a 20% reduction in operational costs.



How will you manage your public cloud costs and maximize Return on Investment (ROI)?

Problem

Costs can be unpredictable and difficult to control, particularly:

- If you're operating complex digital on a physical infrastructure that requires extensive maintenance or is coming to 'end of life'
- If you have incorrectly sized, multiple cloud resources

Solution

Ensure your Digital Cloud Service is rightsized for you, with alerts and reports to track cloud use and spend. Implement service patterns designed to efficiently deliver your business objectives and reduce costs.

Example

A financial services client achieved significant cost reductions by shifting operational digital to an agile DevOps approach with high levels of automation, including automatic deployment of application upgrades.



^{1 -} RightScale 2019 State of the Cloud report

^{2 -} State of Cloud Adoption UK Public Sector Survey Report 2020

Atos Digital Cloud Services (DCS)



How will you maintain security while transforming your organization to public cloud?

Problem

93% of cybersecurity professionals say they are moderately to highly concerned about public cloud security. ³

- Managing costs, security and visibility in a multi-cloud environment, in particular, can be complex.
- The proliferation of data and users expands the human attack surface.

Solution

- Reduce risk with one consistent security approach across your entire digital estate, including private cloud and legacy systems. Implement a standard security baseline and processes to help you achieve complete compliance, and it's continually optimized.
- Cloud Reporting provides end-to-end visibility, not only of consumption and costs but also any potential threats to security and business continuity.

Example

Philips are able to protect their security and compliance with continuous monitoring against the benchmark published by the Independent Center of Internet Security organization. DCS staff manage any alerts to prevent security incidents from occurring.

- 3 www.computerweekly.com
- 4 State of Cloud Adoption UK Public Sector Survey Report 2020



Do you have the right team to design, deliver and manage an appropriate solution?

Problem

Skills and resource levels are considered key factors impeding cloud adoption and digital transformation by 83% of cybersecurity professionals.⁴

- Does your organization lack the process and capability to manage the shift to cloud?
- Migrating legacy applications can be fraught with problems.
- The speed of software deployment is faster than ever before, but do you have the platforms and tooling to support this DevOps approach?

Solution

With an optimal designed solution and appropriate service patterns to meet your organization's strategy and goals, you can achieve new levels of efficiency, flexibility and cost-savings while Atos manage your digital infrastructure.

Example

A large transport provider successfully moved 75 billion rows of historic sales and revenue information to a cloud-based platform, with the ability to distribute relevant information to appropriate stakeholders and grow by over 25 million lines of new data per day over 9 years, all at a reducing price point.

What benefits can your organization expect from partnering with Atos DCS?

- Increased speed, of both innovation and service to the end-user
- Improved time to value and business performance
- Predictable infrastructure costs
- Reduced costs through right-sizing, and prioritizing and optimizing applications
- Enhanced security and visibility to protect business continuity
- Continuous guidance on adopting and managing cloud-native services to reduce costs and improve efficiency, and to modernize and transform your organization

Why are Atos DCS best placed to help you manage your public cloud strategy?

Technology-agnostic

We have certified expertise across the three main public cloud providers.

A full life-cycle services provider

We have the capability to deliver and manage your application and cloud solutions end-to-end.

Our Atos Syntel experience

27,000 people working on application development significantly increases our capability.

Over forty-five years' experience

Designing, building and managing businesscritical applications. We go further with advice and implementation and can coach to develop the right mind set.

Leader in Gartner's Magic Quadrant

For Hybrid Infrastructure Managed Services for Europe and North America and Hybrid Infrastructure Managed Services, Europe and Asia Pacific.



The Cloud Is Powered by Intel

Intel powers the leading public cloud service providers with compatible Xeon® Scalable® processors, networking components, and solid-state drives, along with a rich portfolio of enabling technologies and a broad choice of industry collaborators. When it comes to deployment, the cloud is powered by Intel® technologies delivering reliable, scalable, workload-optimized performance across all types of applications and services.

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