Atos

CloudPlatform

A cloud-agnostic hybrid cloud orchestration and automation framework

Atos

Atos CloudPlatform

With the continuing adoption of public cloud by businesses of all sizes and industries, IT landscapes become increasingly complex and difficult to mange. Atos CloudPlatform can help to reduce this complexity so you can focus on leveraging your clouds' full potential.

Challenges in hybrid infrastructures

Hybrid IT infrastructures come with a number of challenges to be considered and mastered. They typically fall under one of these three categories:

Governance & Security

- Where is my data stored?
- Are the IT landscapes compliant with legal regulations (DSGVO, GDPR, ...)?
- How do I keep track of all the deployments on different infrastructures?

Cost

- How do I prevent high cost caused by shadow IT and forgotten resources?
- Can I optimize my cloud spend?
- How do I keep track of the cost on different landscapes?

Technology

- Are my applications "cloud-ready"?
- Can I use the same processes for private and public cloud?
- How can I automatically improve my resource usage?

The Solution:
Atos CloudPlatform

The Atos CloudPlatform comes with answers to all these questions.

Our flexible and powerful Atos CloudPlatform allows you to run mission critical business applications and manage them using feature-rich API. As a cloud agnostic automation and orchestration framework, it delivers operation, monitoring and configuration along with governance, security and cost management.

> What is meant by cloud agnostic?

Atos CloudPlatform's cloud agnostic nature enables you to work with multiple cloud providers and focus on choosing the most suitble target platform. Our API will flexibly integrate with these target platforms, regardless of whether it is a new (Greenfield) or an existing (Brownfield) deployment.

Bring your cloud experience to the next level

Instead of having to manage each part of your hybrid cloud environment seperately, we offer the possibility of a one stop shop that provides a comprehensive overview across all your landscapes.

✓ **Operational excellence**   We reliably manage your public and private workloads with our proven methods.

✓ **Cost transparency**   See your consumption across the board and get automated recommendations.

✓ **Comprehensive governance**   Stay on top of your cloud deployments with our homogeneous real-time monitoring and reporting.

✓ **Self-service**   Use the portal to configure, deploy and customize your deployments yourself.

✓ **Advanced**   Save efforts and money by using our continuously expanding automation capabilities.

✓ **Lightweight**   Fast and flexible deployment ensured by inobstrusive and ready-to-go portal.

✓ **Shared service**   If we develop features for another customer, you benefit as well. Stay updated through our quarterly released Feature Matrix.

Interfaces

Next to the known public cloud consoles, a multitude of interfaces can be used to communicate with the ACP's capabilities.

- An intuitive web portal
- A powerful REST API
    - Mobile apps for both Android and iOS
    - Terraform

How to start

If you are interested, feel free to contact us via cloud.platform@atos.net or your known Atos representatives.

We will then consult you and evaluate how ACP can help you accelerate your cloud journey.

After this short analysis, we will create a Proof of Concept together with you.

If successful, we can then roll out ACP for the rest of your landscape.

4
Full Operation

3
Proof of Concept

2
We evaluate

1
Contact us

About Atos

Atos is a global leader in digital transformation with 111,000 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), listed on Euronext Paris.

Find out more about us

atos.net

Contact us for more information

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