
Atos Managed OpenShift (AMOS)



Trusted partner for your Digital Journey

Atos

AMOS was developed in the Red Hat Open Innovation Labs to extend the leading container platform with a fully End-to-End service. Developers completely focus on their core competencies: envision, build and roll-out new updates, features and whole applications. Extending Azure Red Hat OpenShift (ARO) with AMOS services guarantees agility and flexibility to adapt to customer requirements at any time.

Which customer situations do we serve?



Flexible and Scalable

- DevOps for faster pace at lower costs
- Align development and IT operations requirements with business objective
 - Provide a common application fabric, based on the leading container platform Red Hat OpenShift and a suite of DevOps tools
 - Train teams in agile ways of working and DevOps skills (coaching, advisory)



Smooth Transformation

- Move applications to a modern PaaS
- Get an End-to-End service removing the effort for platform setup, configuration and management
 - Host legacy applications with no change
 - Modernize legacy apps to leverage the benefits of a cloud environment
 - Re-factor existing applications to be cloud-native



Security Audit

- Implement governance risk and compliance
- Review of the existing environment and security model
 - Set up security solutions for the platform, the applications and the users

Adapting to market requirements faster through greater agility

We remove the constraints of traditional IT service organizations by providing both the services and agile, cloud-based platforms that allow an enterprise to deliver new applications to market rapidly. Aligned with the Atos OneCloud initiative, Atos Managed OpenShift (AMOS) is an open Platform-as-a-Service (PaaS) that lets DevOps teams develop, host, scale and deliver digital services quickly, efficiently and securely. It can be set up by Atos or matched with an existing OpenShift environment or solution like ARO.

Satisfying users through an extensive service

To increase the user experience AMOS integrates the customer identity management and offers a Self-Service Portal for Project and User management.

ARO service customers benefit from a full End-to-End support including a 24x7 single point of contact for configuration, change and incident management. To prevent outages the platform availability is ensured through extended monitoring, implemented capacity management and automated cluster scaling.

With an additional security offering compatible to AMOS Atos addresses another important pain point of the digital journey.

Revealing the full potential of the platform through detailed analysis.

Prior to the setup of AMOS our highly skilled Azure and OpenShift architects and consultants analyze the requirements and design a solution fitting best into the expected environment. Connections to other systems are taken into account and future extensions assessed.

Taking advantage of a strong, winning partnership - Atos and Red Hat?

