



4 Weeks*

Container and Orchestration with AWS

Sopra Steria Consulting Offer

Run your Cloud-native Applications at scale without complexity

Build, deploy and run easily your containerised applications, buoying on managed platform services or reference architecture based on AWS Fargate, Amazon EKS (EKS) and Red Hat OpenShift Service on AWS (ROSA) and Sopra Steria's expertise.

Solution Overview

In order to streamline your Software development, Sopra Steria Container and Orchestration with AWS offers a industrialised and innovative range of services:

- Containerisation or migration of existing workloads
- Design, build of scalable, secure and cost-efficient platform
- Advanced DevSecOps activities, driven by SLA

These services are backed by managed platform services or reference architecture based on AWS Fargate, EKS and ROSA.

Advantages

- Flexible range of services, allowing to select the relevant Cloud-native Applications platform, meeting the most complex requirements
- Next-generation of automation, performance, and built-in security solution and best practices
- Advanced apps delivery accelerators, guiding product and modern development teams
- Access to multi-disciplinary pool of expert, certified by AWS

Customer Contribution

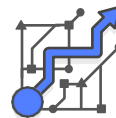
- Project initialisation kick-off workshop (stakeholders, overall context, challenges)
- Customer Cloud adoption maturity state, DORA maturity state

Key Activities



CI/CD pipeline management

Full visibility of your apps delivery pipeline, through monitoring, analysis, and dashboard



Automation

Speed up Cloud resources provisioning with infrastructure as code, and get consistent application distribution and governance control



Security and compliance

Built-in security capabilities, including apps security scanning and vulnerability testing accelerators



Apps Health / User Behaviour Management

Observability, automated problem remediation with AI-assisted root cause, business transactions and user experience

Starter Platform: Sopra Steria Serverless Container solution with AWS Fargate

In order to accelerate the design, the deployment and the run of containerised applications on serverless environment, Sopra Steria offers a production-grade solution, fully automated and secured.

Available through managed platform services, this solution allows enterprises to go at the speed of the business, to improve their pace of innovation with robust and cost-efficient architecture, and Cloud-native practices.

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AWS Advanced Tier Services



APN Immersion Days



Migration Consulting Competency



AWS Well-Architected Partner Program



AWS Managed Service Provider