

# Syndicate Rule Engine: Smart assessment for your Cloud Infrastructure



EPAM Syndicate Rule Engine is a powerful tool for **checking and assessing infrastructures in AWS, Azure, and GCP platforms, as well as in Kubernetes platforms**. It ensures that your virtual environments adhere to **legal, industry, corporate and customer requirements, standards, and best practices rulesets**.

With built-in support for widely recognized standards like **GDPR, PCI DSS, and CIS Benchmark**, and other world known standards, the solution provides comprehensive coverage for 1000+ rules, helping you maintain a secure and efficient cloud infrastructure.

## KEY DIFFERENTIATORS

- **All-in-one check:** A single tool to assess against different types of standards and requirements (Security and FinOps out of the box)
- **Remarkably fast way to get your infrastructure assessed:** Offered in preconfigured state covering major part of customers needs in assessment. Just run and scan.
- **Cross-Platform Unification:** Can be hosted on-premise, or in one of the supported Cloud Providers, enables unifies assessment of all parts of your Hybrid or Multi cloud infrastructure

## BENEFITS

-  **Quick Start**
-  **Best Practices**
-  **Easy to Admin**
-  **Continuous rules development**
-  **Rules customization by request**
-  **Full cycle support**

## FEATURES

### Infrastructure inventory

Get detailed information about the resources comprising your infrastructure.

### Rules management

Add rules that face the specifics of your organization, selected standards, etc. Check rules performance, and decide which rules are to be run

### Cloud infrastructure security assessment

Get your infrastructure scanned for compliance with industry best practices and security standards.

### Detailed data analytics

The scan results are returned as metadata that can be processed by selected tools. They can be analyzed and transformed into over 20 reports facing different types of users.

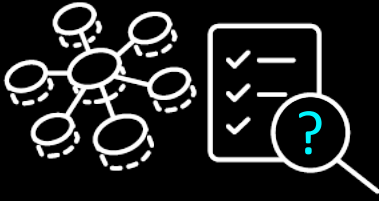
### FinOps scanning

Check if your infrastructure meets the Cloud FinOps best practices and fits the expected financial limits

### Data obfuscation

The possibility to cover the details of the vulnerable resources during the processing, without exposing the vulnerabilities to third-party tools

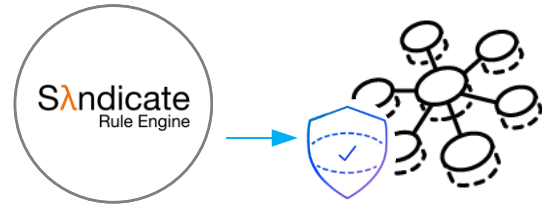
## CHALLENGE



An enterprise needs to be sure that the environments used for production or development purposes are compliant with legal, industry-related, corporate, and customer-specific requirements, standards and best practices.

It's also necessary to make sure that the infrastructures are cost-effective and properly optimized. Finding proper tools, performing checks in different directions, analyzing the findings and immediate reaction to them, proper remediation planning and ensuring continuous compliance can be a challenging task.

## SOLUTION



As a cloud infrastructure assessment tool, EPAM Syndicate Rule Engine automates the assessment process. It scans your infrastructure, identifies non-compliant resources, and generates reports for different levels of your organization (e.g., Chief, Department). It covers hundreds of built-in rules for security, compliance, utilization, and cost, along with customization options for your specific needs.

This specifically faces the needs of:

- Existing businesses that need inventory and assessment for their legacy infrastructure and planned updates
- New businesses that need to make sure that their processes and infrastructure match the standards, are effective and safe

## PURCHASE OPTIONS

### STARTUP

Access to a tenant in a multi-tenant setup with all the features included

**\$999/month**

- Shared Environment
- 5 scans/month
- 1 tenant
- 1 managed ruleset
- 4 tech support hours
- 2 enhanced analytic reports

### BUSINESS

Dedicated instance for you only providing enhanced security and extended management features

**\$3990/month**

- Dedicated Environment
- Unlimited scans, tenants, rulesets
- 16 tech support hours
- 16 security expert hours
- User permission management
- Unlimited enhanced analytic reports

### ENTERPRISE

For large enterprises with stable workloads. Annual upfront fee and usage-based review

**Let's Talk**

- Dedicated Environment
- Unlimited scans, tenants, rulesets
- Dedicated tech support expert
- Dedicated security expert
- User permission management
- Unlimited enhanced analytic reports



REQUEST SYNDICATE RULE ENGINE

[Syndicate Rule Engine – Cloud Infrastructure Assessment Assistant](#)

SYNDICATE RULE ENGINE REPO

[Syndicate Rule Engine – GitHub Repo](#)

