

EPAM Syndicate

RightSizer

November 2025

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Client & Market Fit

Problem & Solution Fit

PROBLEM

An enterprise has virtual infrastructure that needs to be regularly reviewed to be cost effective, safe, and efficient. The lack of automation and unification across multiple clouds makes this even harder, and human error can lead to mistakes: overspending or capacities under provisioning causing performance issues.

Thus, there is a need for a system that can automate virtual instances reviews and suggest effective rightsizing and lifecycle management in a convenient and unified way.

SOLUTION

EPAM Syndicate RightSizer collects information about virtual instances configuration and workloads across public and private clouds as well as on-prem resources. and provides recommendations, aimed at configuration and lifecycle changes to result into performance and cost effectiveness increase.

Each recommendation is accompanied by an estimation of the change affect on the infrastructure cost.

Initially provided in as JSON files, the reports can be easily restyled into a more convenient format, or processed for a detailed analysis.

- Existing businesses that need inventory and optimization for their existing infrastructures and planned updates
- New businesses that need to make sure that their processes and infrastructure are optimized, and provided capacities meet the expected workloads.

TARGET MARKET

Value Proposition & Differentiation

VALUE

EPAM Syndicate RightSizer collects information about virtual instances configuration and performance across public and private clouds, as well as on premise resources, and provides recommendations, aimed at configuration and lifecycle changes to result into performance and cost effectiveness increase.

Each recommendation is accompanied by an estimation of the change affect on the infrastructure cost.

KEY DIFFERENTIATORS

Platform agnostic

Supports AWS, Azure, GCP, OpenStack clouds, as well as on-premises infrastructures. All reports are delivered in a unified format for convenient processing.

Visible cost changes

Each recommendation includes the expected effect on the infrastructure cost

AI-Empowered Engine

Trained on large scale production data, by FinOps experts, analyses instances' daily workload and capacity to figure out if any optimization is possible

Customizable

The possibility to customize thresholds and timeframes allows analytics fine-tuning for specific workloads.

Large timeframes for better results

Analyses the data for up to 90 days which increases the accuracy of the recommendations (as compared to the tools with the shorter timeframe coverage).

Strategic & Tech Availability

Scalability & Usability

QUICK SETUP

- Quick setup from pre-configured module elements
- Standard deployment needs 1 person and 4 hours of work
- Small underlying infrastructure – the product needs two EC2 instances and two S3 buckets, with minimum permissions

Convenient configuration

- Multi-tenant
- Cross-cloud
- Platform agnostic

Fine Tuning

- The possibility to customize thresholds and timeframes allows analytics fine-tuning for specific workloads
- Use the performance data for up to 90 days to detect long-cycle patterns for better results.
- Integration with SIEM systems provides DefectDojo by default and allows adding other tools as needed.
- Unified recommendation format for all platforms

Competitive Landscape: Native Tools

Feature/Tool	Cloud	Resource Types Supported	Metrics Analyzed to Provide Recommendations	Depth of Analysis (Days of Metrics)	Types of Recommendations Provided	Reinforcement Learning Support	Cost of the Service
AWS Compute Optimizer	AWS	EC2 Instances, EC2 Auto Scaling groups, EBS Volumes, AWS Lambdas, ECS services (Fargate), Commercial software licenses, RDS Instances	CPU, Memory utilization, Network activity, Storage Utilization	14-93 days, configurable	Scale down, Shutdown/Termination, Reserved Instances, Saving Plans	No	Free for EC2, ASG, EBS, RDS Non-free for advanced metrics
AWS Cost Management / Cost Explorer	AWS	EC2 instances	CPU, Memory utilization, Network activity, Storage Utilization	14 days	Scale down, Shutdown/Termination	Not specified	Free
AWS Trusted Advisor	AWS	EC2 Instances, RDS Instances, Load Balancers, EBS Volumes	CPU utilization, Network activity, Storage Utilization	14 days	Resize instances, Shutdown/Termination	No	Basic is Free All checks available on Business/Enterprise Support Plans
Azure Advisor	Azure	Azure Kubernetes Service, Azure Virtual Machines, + 28 services	CPU, Memory utilization, Network activity, Storage Utilization + service-specific metrics	7-30 days	Scale down, Shutdown/Termination, Reserved Instances, Saving Plans	No: Collected, not considered	Free
GCP Recommenders	GCP	Compute Engine VMs, SQL Instances, BigQuery, Cloud Run	CPU, Memory utilization, Network activity, Storage Utilization + service-specific metrics	Up to 30 days	Resize instances, Shutdown/Termination + service-specific adjustments	No	Free
Compute Engine Rightsizing Recommendations	GCP	Compute Engine VM instances	CPU, Memory utilization, Network activity, Storage Utilization	Up to 30 days	Resize instances, Shutdown/Termination, Reserved Instances, Saving Plans	No	Free
EPAM Syndicate RightSizer	Platform Agnostic	Any Virtual Machines (cloud/onprem hosted) DB instances (RDS only) K8S Clusters (on any platforms)	CPU, Memory utilization, Network activity, Storage Utilization + service-specific metrics	Up to 180 days, configurable	Resize instances, Shutdown/Termination, Scheduled Workloads, Split Workload	Yes	0 – 14,000 USD/m

Competitive Landscape: Market Tools

Parameter	EPAM Syndicate RightSizer	CloudCheckr (by Flexera/Spot)	IBM Cloudability (by Apptio), Rightsizing
Covered Clouds/Platforms	AWS, Azure, GCP, and OpenStack, OnPrem.	AWS, Azure, GCP, Kubernetes	AWS, Azure, GCP, Oracle, IBM
Recommendation Types	Resize instances, Shutdown/Termination, Scheduled Workloads, Split Workload	Identifies opportunities to right-size and rebalance instances. Provides purchase recommendations for commitment discounts (RIs and SPs). Offers hundreds of best practice checks and automation.	Provides Rightsizing and automates commitment program coverage . Recommendations depend on cloud and resource type.
Cost Effect Prediction	Provides Expected savings (anticipated monthly savings) for each recommendation. Aims to optimize compute capacities spend by 30% or more	Aims to continually optimize cloud spend – by 30% or more. Helps understand, control, and forecast cloud costs.	Provides possible savings on Dashboard
The types of analyzed data	CPU, Memory utilization, Network activity, Storage Utilization + service-specific metrics	Analyzes current and historical cloud spend. Tracks long-term resource consumption trends. Identifies infrastructure misconfigurations and vulnerabilities.	Analizes performance, utilization, provisioning
The historical depth of the analyzed data	Up to 180 days	30-180 days	10 and 30 days for Rightsizing
Pricing	Free/2700-12600 USD/mo	3.5% of cloud spend and \$500 monthly minimum (on AWS)	\$2500-1800 (on AWS) monthly in yearly subscriptions
Integrability	Has API	Has an API.	Has an API
Data obfuscation in reports	Yes	No	No
OpenSourcing & Open customization	Yes	No	No
On Premise Installation	Yes	No	No

Strategic Alignment & Cross-Sell

The SEP is actively delivered not only as a stand-alone solution, but also as a part of complex offerings and combinations

Maestro Cloud Management Platform

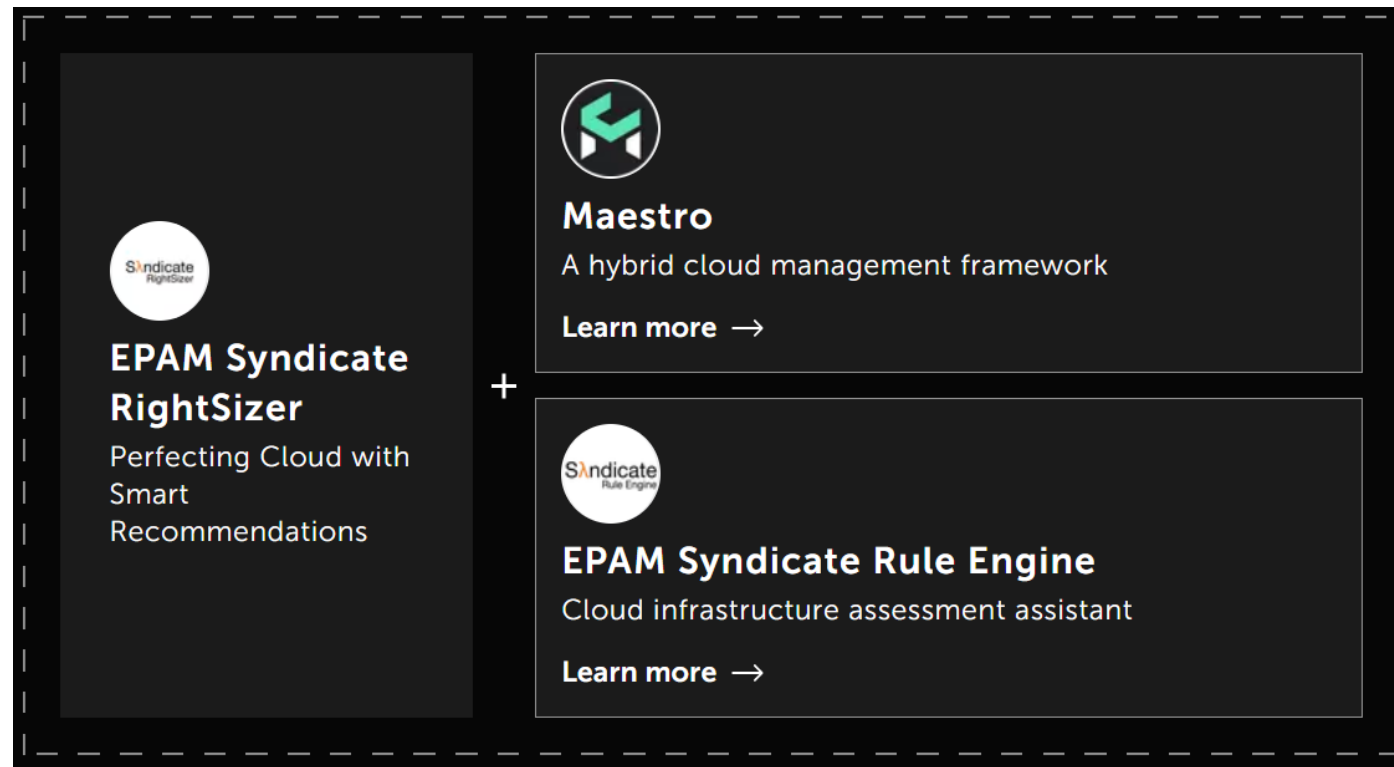
As a component enabling detailed and effective infrastructure assessment

Syndicate Rule Engine

As a related component for compliance and security checks

GovTech Offerings

As a part of the offering focused on resource optimization



GTM & Enablement

Sales and Marketing Readiness

Product Sales Points


The product available on:

- *EPAM Solutions Hub*



Product on Solutions Hub

Home > Solutions > EPAM Syndicate RightSizer



EPAM Syndicate RightSizer

Perfecting Cloud with Smart Recommendations

★★★★☆ (18 ratings) | OPEN SOURCE

[GET IT NOW](#)

OVERVIEW DIFFERENTIATORS FEATURES PRICE USE CASES REVIEWS

Solution Overview

EPAM Syndicate RightSizer is an AI-empowered offering that reviews the existing virtual instances in terms of their configuration, workload, and lifecycle, and produces the following types of recommendations, all accompanied by expected cost savings/raise:

• Resize (scale up or scale down) instance – change the instance type within the current family,

PRICE STARTS FROM

\$0

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Product Brochure

<epam>

Syndicate RightSizer: Perfecting Cloud with Smart Recommendations



EPAM Syndicate RightSizer is an AI-empowered offering that reviews the existing virtual instances in terms of their configuration, workload, and lifecycle, and produces the following types of recommendations, all accompanied by expected cost savings/raise:

- Resize (scale up or scale down) instance – change the instance type within the current family
- Split – split a single instance workload into several instances, each facing a specific workload type for it.
- Schedule – create start/stop schedules for the instance to be cost effective without affecting its capacity.
- Shut down – terminate the instance due to the low to no load.

The solution API can be used for effective convenient integrations and additional visualization.

KEY DIFFERENTIATORS

- Multi-Cloud: Supports AWS, Azure, GCP, OpenStack clouds. All reports are delivered in a unified format for convenient processing.
- Customizable: The possibility to customize thresholds and timeframes allows analytics fine-tuning for specific workloads.
- Large historical data: Use the performance data for up to 60 days to detect long-cycle patterns for better results.

BENEFITS

- Quick Start
- Visible cost changes
- Cross-cloud unification
- Data obfuscation
- AI-empowered recommendations
- User-approved changes

FEATURES

AI-Empowered Engine

Analyses instances' daily workload and capacity to figure out if any optimization is possible

Multiple recommendation types

Receive suggestions on up/down scaling, scheduling, splitting the workload or shutdown

Expected savings

For each recommendation, get an expected monthly savings

Large timeframes for better results

Analyses the data for up to 60 days which increases the accuracy of the recommendations (as compared to the tools with the shorter timeframe coverage)

Small underlying infrastructure

The product needs two EC2 instances and two S3 buckets, with minimum permissions

Data obfuscation

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

<https://epa.ms/r8s-brochure>



Product Pricing

Monthly Plans

Monthly plans Yearly plans (SAVE 10%)

<u>Open Source</u>	<u>Basic Optimization</u>	<u>Standard Optimization</u>	<u>Enterprise Optimization</u>
	Best match for Startups who need assistance with optimization	Option to have a reliable analytics support of the software	Maximize the benefit of the optimization mechanisms with maximum support from a dedicated team
Free	\$3,000 /Mon	\$6,400 /Mon	\$14,000 /Mon
START NOW	GET OFFER	GET OFFER	GET OFFER
<ul style="list-style-type: none">✓ Input Data Types - All inputs available: usage metrics + meta✓ Rightsizing/Migration recommendations amount - Unlimited✓ Resource Types - VMs, DBs, K8S	<ul style="list-style-type: none">✓ Input Data Types - All inputs available: usage metrics + meta✓ Rightsizing/Migration recommendations amount - Unlimited✓ Resource Types - VMs, DBs, K8S	<ul style="list-style-type: none">✓ Input Data Types - All inputs available: usage metrics + meta✓ Rightsizing/Migration recommendations amount - Unlimited✓ Resource Types - VMs, DBs, K8S	<ul style="list-style-type: none">✓ Input Data Types - All inputs available: usage metrics + meta✓ Rightsizing/Migration recommendations amount - Unlimited✓ Resource Types - All resources types available
See more ↓	See more ↓	See more ↓	See more ↓


Yearly Plans

Monthly plans Yearly plans (SAVE 10%)

<u>Open Source</u>	<u>Basic Optimization</u>	<u>Standard Optimization</u>	<u>Enterprise Optimization</u>
	Best match for Startups who do not have a dedicated Security Expert	Option to have a reliable security support of the software	Maximize the benefit of the optimization mechanisms with maximum support from a dedicated team
Free	\$2,700 /Mon	\$5,760 /Mon	\$12,600 /Mon
START NOW	GET OFFER	GET OFFER	GET OFFER
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See more ↓	See more ↓	See more ↓	See more ↓

Partnership Potential

R8S on AWS Marketplace:

**EPAM Syndicate RightSizer** Info
Sold by: [EPAM Systems, Inc.](#) ↗

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Deployed on AWS

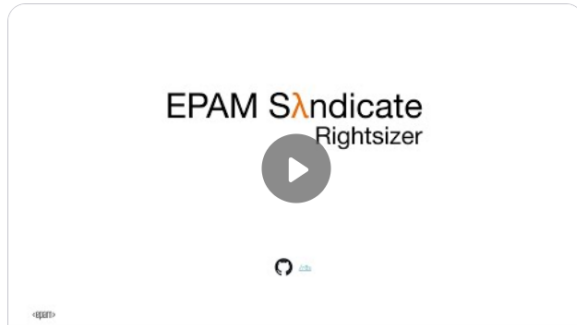
An ML-powered solution to analyze your current virtual instances configuration and lifecycle, and give per-resource optimization tips with potential cost changes. The community version allows using data for up to 7...

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Overview




Highlights

- ML-empowered engine - analyses instances' daily workload and capacity to figure out if any optimization is possible. Reinforcement learning allows customizing the recommendations based on the past customer inputs and usage context.
- Multiple recommendation types - receive suggestions on up/down scaling, scheduling, splitting the workload or shutdown, accompanied by expected effect on infrastructure cost.
- Customers can use a single tool across multiple clouds for infrastructure load assessment and instances optimization.



SRE on AWS Solution Finder:

 FOUNDATIONAL

EPAM Syndicate RightSizer

EPAM Syndicate RightSizer is an AI-powered solution that analyzes your cloud infrastructure, providing optimization recommendations for scaling, scheduling, splitting, and shutting down virtual resources. It reduces cloud costs and enhances efficiency across multi-cloud environments.

[View details](#)



Want to know more?

Reach out to SupportSyndicateTeam@epam.com

to get more details or a demo