



Capacity Optimizer Classic vs. Next Gen

Pepperdata Capacity Optimizer helps you run more workloads, reduce operational costs, and maximize savings. Discover which version is right for you.

	Capacity Optimizer Classic with Integrated Observability	Capacity Optimizer Next Gen
Overview	<ul style="list-style-type: none">• Continuous, real-time, autonomous optimization of clusters running batch workloads• Application-level visibility into big data workloads, such as Spark and MapReduce	<ul style="list-style-type: none">• Continuous, real-time, and autonomous optimization of clusters running batch workloads or microservices• Highly intuitive dashboard displaying actual AWS costs
Target Audience	<ul style="list-style-type: none">• DevOps	<ul style="list-style-type: none">• FinOps
Cloud/ On Premises	<ul style="list-style-type: none">• Cloud• On Premises	<ul style="list-style-type: none">• Cloud
Source of Compute Price	<ul style="list-style-type: none">• Static• Entered manually by user	<ul style="list-style-type: none">• Dynamic• Based on AWS Cost Usage Report (CUR)
Supported Platforms	<ul style="list-style-type: none">• Amazon EKS• Amazon EMR• Cloudera• Google Dataproc• HPE Ezmeral• Microsoft AKS• Open source Kubernetes	<ul style="list-style-type: none">• Amazon EKS• Amazon EMR
Encryption	<ul style="list-style-type: none">• At rest: Available• In transit: Over HTTPS	<ul style="list-style-type: none">• At rest: Not available• In transit: Over HTTPS

FEATURE COMPARISON

	Capacity Optimizer Classic with Integrated Observability	Capacity Optimizer Next Gen
Cost Optimization	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Waste Visibility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Support for Batch Workloads	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Support for Microservices		<input checked="" type="checkbox"/>
Optimization Levers in User Interface		<input checked="" type="checkbox"/>
Business-Focused Dashboard		<input checked="" type="checkbox"/>
Application-Level Observability and Recommendations	<input checked="" type="checkbox"/>	



About Pepperdata

Pepperdata is the only solution that delivers up to 50% cost reduction—continuously and in real time—on Amazon EMR and Amazon EKS with no code changes or manual tuning. In addition, Pepperdata's Cloud Migration and Waste Reports help companies moving to the cloud inform and accelerate their migration. As a General Member of the FinOps Foundation, Pepperdata powers the most complex and highly-scaled cloud and on-premises infrastructures in the world at top enterprises like Citibank, Royal Bank of Canada, Securonix, and those in the Fortune 5. For more information, visit pepperdata.com.