

# Resource & Cost Optimization for the Public Cloud

Intel Cloud Optimizer  
powered by Densify  
and funded by Intel



Major Cloud Service Providers (CSP), including AWS, Azure, and GCP, offer onboarding and optimization services free of charge. However, these services and analyses often fall short because they focus on purchase plans and billing optimizations, only offer one-size-fits-all tooling, lack granular controls, are too basic in their analytics, and do not explain how conclusions are reached. What's needed are analytics with the rigor required to derive precise answers and eliminate the guesswork, so decision-makers and cloud architects can be confident they are using the right cloud instances for the right workloads.

## Experience our Cloud Transformation Services

Get to know trends, develop use cases, and explore your opportunity by discussing with our experts.

[Initiate a workshop now!](#)



## 3-step approach to help you adapt at speed and budget with ease

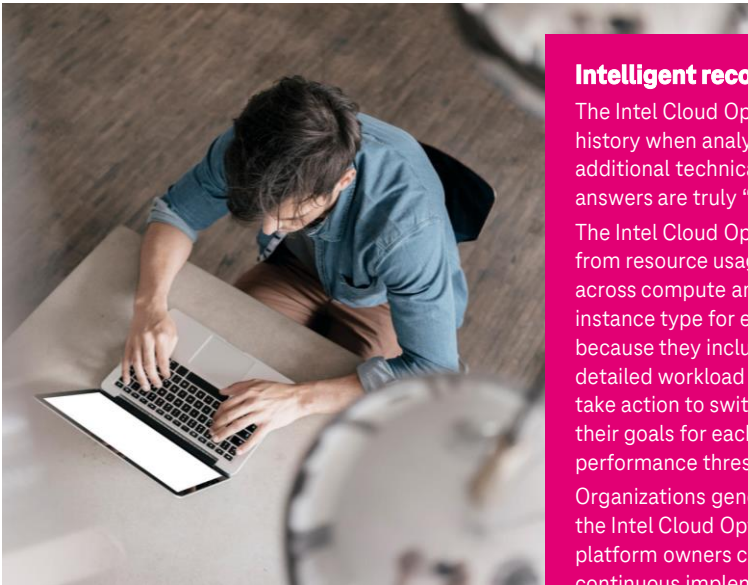
What to do now and tomorrow to accelerate cloud services and stay effective



12 MONTHS  
FREE TRIAL  
AVAILABLE

The Intel Cloud Optimizer is a Software as a Service technology that offers analytics capability and machine learning - informed recommendations, above and beyond what CSPs offer. This solution provides a scientific basis for cloud instance recommendations based on a large variety of critical inputs, including up to 90 days of workload history (optionally up to a year), business unit policies, and technical constraints, all while helping connect end users to the best Intel-enabled resources across a multi-cloud environment. If a business has workloads running in AWS, Azure, and GCP, the Intel Cloud Optimizer can recommend the ideal instance to choose across all three providers.

Upon request, Intel can fund the use of the Intel Cloud Optimizer for qualifying enterprises for 12 months. With this, users can complete a specific proof of value without any additional software costs.

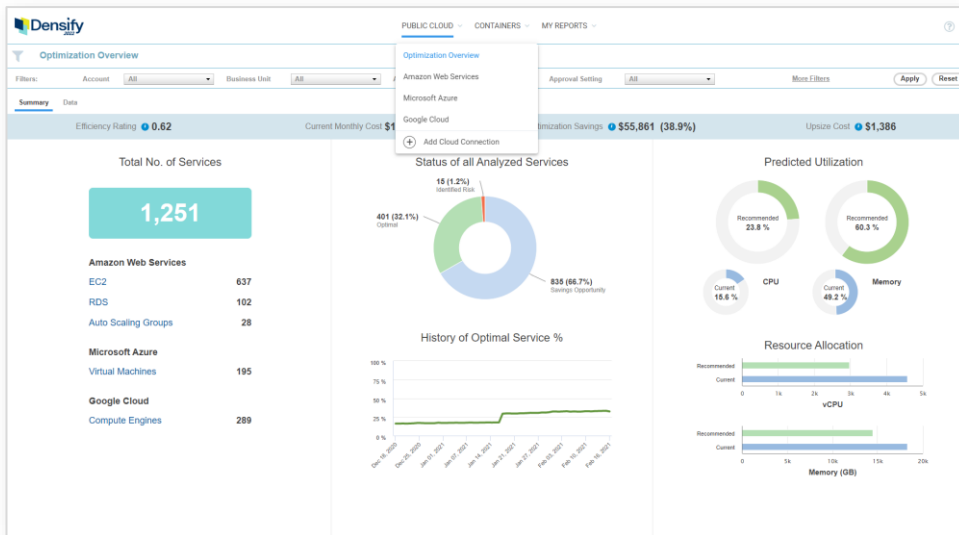


**Intelligent recommendations that cover all the bases**

The Intel Cloud Optimizer can be powered with more than just workload history when analyzing CSP instance usage. Users can leverage additional technical or business constraints and flags to ensure that answers are truly “fit for purpose” and actionable.

The Intel Cloud Optimizer uses proprietary analytics models to learn from resource usage patterns and build a profile for each workload across compute and database instances and then recommend an ideal instance type for each workload. These recommendations are actionable because they include all the required considerations as well as actual detailed workload behaviors, enabling application owners to confidently take action to switch to the recommended instance type to help realize their goals for each workload, such as cost efficiency, uptime, and/or performance thresholds.

Organizations generally begin by making these changes manually, but as the Intel Cloud Optimizer proves itself over time and confidence grows, platform owners can deploy integrations to Densify APIs to automate the continuous implementation of recommendations.



**Digital partner for your cloud business**

- Multi-cloud analysis across AWS, Azure, and GCP
- Granular control instead of one size fits all, with the ability to ingest technical or business policies
- Rich recommendation reports with graphs and exportable data tables
- Deep, industry-proven analytics that also provide supporting detail on why a recommendation is made
- Extended look-back period with up to 90 days of workload history

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