

aws marketplace

CAST AI

Reviews, tips, and advice from real users



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Product Recap



CAST AI

CAST AI Recap

CAST AI is revered for its powerful cloud optimization capabilities, notably in cost reduction, performance enhancement, and security strengthening. It automates resource management and scales operations efficiently, leading to significant organizational improvements in efficiency, cost savings, and smoother cloud integration and management.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “In terms of cost savings, we have currently reduced our costs by 30 to 40%, and it saves time while managing infrastructure because it continuously monitors and provides the nodes to the application, so we don't need to do anything ourselves.”



Udit Parekh

DevOps Engineer at Veefin

- ✓ “CAST AI has improved both our infrastructure efficiency and cloud cost management, reducing our manual operational effort and improving resource utilization so that our platform and DevOps teams spend less time managing clusters and more time supporting application development and business initiatives.”



Verified user

ML Engineer at a energy/utilities company with 51-200 employees

- ✓ “CAST AI's machine learning algorithms that listen to the data generated by the cluster in order to optimize the workloads are among the best features offered.”



Mario Rodríguez Hernández

Arquitecto De Soluciones at a tech vendor with 10,001+ employees



“Since using CAST AI, we have achieved approximately 30 to 40 percent reduction in our Kubernetes infrastructure cost.”



HarshShah2

DevOps Engineer at Veefin Solutions Ltd.

What users had to say about valuable features:

“The best features CAST AI offers, in my experience, are automated Kubernetes cost optimization, intelligent autoscaling, spot instance management, workload right-sizing recommendation, cluster visibility, and analytics.

“Automated node provisioning and optimization stand out the most for our team as it has the biggest impact. It reduced the need for manual intervention and helped ensure we are always running the most cost-efficient infrastructure..”

HarshShah2

DevOps Engineer at Veefin Solutions Ltd.

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“The best features that CAST AI offers, in my experience, are automated scaling, intelligent node selection, cost recommendations, and workload right-sizing.

“The biggest feature that has made a difference for our team is that the platform continuously analyzes our cluster's user-based pattern and makes practical optimization suggestions, which saves our team significant time while helping us control cloud expenses.

“CAST AI also helps us reduce the manual effort involved in managing infrastructure while ensuring applications always have the resources they need, which is very valuable..”

Udit Parekh

DevOps Engineer at Veefin

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CAST AI's machine learning algorithms that listen to the data generated by the cluster in order to optimize the workloads are among the best features offered. The platform is very user-friendly.

With just a couple of clicks and a very high-level definition of what is needed, the platform starts to gather the data and executes the actions automatically and produces quite a few reports, which I find most intuitive and useful in my day-to-day work.

“It is also valuable that the same tool works for different clouds.

“CAST AI has had a positive impact on my organization through cost reduction. On average, I think the savings are between 15 and 20 percent, and for certain workloads, these savings can be even higher. .”

Mario Rodríguez Hernández

Arquitecto De Soluciones at a tech vendor with 10,001+ employees

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“The automated Kubernetes optimization is the best feature that CAST AI offers. CAST AI continuously analyzes workloads and adjusts infrastructure accordingly, improving our resource efficiency without any requirement for manual intervention. One of the features that I admire is cost visibility, as CAST AI provides clear insights into cloud spending, utilization trends, and optimization opportunities, making it easier to identify which resources are being wasted.

“The user interface is very easy to understand, especially when reviewing cost-saving opportunities and cluster utilization metrics. It is user-friendly for teams, so even those who are not working with the platform team can easily review it.

“CAST AI has improved both our infrastructure efficiency and cloud cost management. With CAST AI, we have reduced our manual operational effort and improved our resource utilization. It has also helped both the platform teams and the DevOps teams. They now spend less time managing clusters and more time supporting application development and business initiatives rather than spending time on managing clusters..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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Other Solutions Considered

“Previously, we relied on native Kubernetes autoscaling tools and manual cloud cost optimization processes. We switched because those approaches were lacking the automation that we wanted, and continuous optimization capabilities were a significant factor that CAST AI provided..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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“We evaluated approximately two to three options before finalizing CAST AI. Kubecost, Spot, and VMware Tanzu were some optimization tools we evaluated before choosing CAST AI, which stood out because of its depth of automation, its Kubernetes approach, and the ability to continuously optimize infrastructure with minimal to no manual intervention..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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ROI

Real user quotes about their ROI:

“We have seen a return on investment, with money saved equating to approximately 30 to 40% ROI. I consider it a very good investment, and the overall ROI is approximately 20 to 30%..”

Udit Parekh

DevOps Engineer at Veefin

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“We have observed approximately 20 to 25 percent cloud cost savings across all our Kubernetes environments after the implementation of CAST AI. We have also seen infrastructure planning decisions become much faster because optimization recommendations are available continuously.

“We have seen a strong return on investment. The most obvious benefit came from cloud cost reductions, where we achieved approximately 25 to 30 percent savings in some Kubernetes environments after optimization. We have also reduced our engineering efforts spent on infrastructure management and cluster tuning, which has allowed our engineers to focus on more high-priority tasks and business initiatives..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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Use Case

My main use case for CAST AI is the optimization of EKS clusters. CAST AI monitors the workloads in the cluster and optimizes the number of nodes needed, their CPU, and their memory so that we pay as little as possible. It allows me to have test workloads that use spot-type machines.

Mario Rodríguez Hernández

Arquitecto De Soluciones at a tech vendor with 10,001+ employees

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“Our main use case for CAST AI is Kubernetes cost optimization and infrastructure management. On a day-to-day basis, we use CAST AI to optimize cluster resource allocation and monitor cloud spends to improve our Kubernetes efficiency across all our cloud environments..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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“Our main use case for CAST AI is Kubernetes cost optimization, automated node provisioning, and improving cluster efficiency.

“I can provide a specific example of how we use CAST AI for Kubernetes cost optimization and cluster efficiency. Before implementation, we were manually handling all of these tasks. After implementing CAST AI, we are able to see the cost of each pod and node, and based on the reports from CAST AI, we can determine how to optimize our costs.

“In day-to-day operations, we use CAST AI to monitor all workloads running on our cluster and evaluate how our nodes and pods are performing. We can determine if we need to resize the nodes and pods or if we are spending too much money on pods, which can be optimized through CAST AI's platform..”

Udit Parekh

DevOps Engineer at Veefin

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“Our primary use case for CAST AI is Kubernetes cost optimization and automated node management in AWS EKS cluster and Azure AKS cluster.

“One example of how we use CAST AI for Kubernetes cost optimization and automated node management is in our production EKS environment where workloads fluctuate throughout the day. Before CAST AI, we manually sized node groups and often over-provisioned resources. CAST AI automatically provisions the most cost-effective instance and continuously right-sizes the cluster based on our workload demand. This significantly reduces unused capacity while maintaining application performance.

“We use CAST AI daily to monitor clusters, efficiency, optimize resource allocation, and reduce the operational effort required to manage Kubernetes infrastructure, which is a very tedious task..”

HarshShah2

DevOps Engineer at Veefin Solutions Ltd.

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Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

“The setup process is relatively straightforward. Integrating CAST AI with a Kubernetes cluster and cloud environments doesn't take very long, so the setup is very easy..”

Udit Parekh

DevOps Engineer at Veefin

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“The setup process was very straightforward because the platform integrates directly with existing environments. From a pricing perspective, it was easier to justify because the platform directly focuses on reducing cloud spending. Although there is a slight upfront cost, the savings that can be generated through optimization often offset the investment very quickly..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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Customer Service and Support

“The customer support is very good. I have raised queries numerous times as a new user and found the customer support excellent. I would rate the customer support 10 out of 10..”

Udit Parekh

DevOps Engineer at Veefin

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“Customer support has been very responsive and technically knowledgeable. During onboarding and optimization reviews, the customer support team provided useful recommendations and demonstrated a strong understanding of Kubernetes environments..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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“I give CAST AI a nine because the governance and security controls are solid. It provides sufficient visibility into cluster changes and optimization actions. Although more advanced policy controls would be beneficial.

“The governance and security of CAST AI are solid, providing sufficient visibility into cluster changes and optimization actions..”

HarshShah2

DevOps Engineer at Veefin Solutions Ltd.

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Other Advice

“For others looking into using CAST AI, enhanced forecasting capabilities and more detailed workload-level cost analytics would be useful. I rate this review a nine..”

HarshShah2

DevOps Engineer at Veefin Solutions Ltd.

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I would rate CAST AI overall as a nine on a scale from one to ten. The reason I chose that number is that it is a tool with a very specific focus and high effectiveness. My advice to other professionals who are considering implementing CAST AI is that they should definitely try it. I would rate this review as nine out of ten.

Mario Rodríguez Hernández

Arquitecto De Soluciones at a tech vendor with 10,001+ employees

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“CAST AI helped us remove much of the guesswork involved in Kubernetes infrastructure management. Instead of constantly tuning clusters manually, our team and platform team could focus on more valuable engineering work rather than manually tuning clusters. CAST AI handled optimization decisions automatically. The automation has also improved our confidence because infrastructure changes were driven by real workload data rather than any assumptions.

“The advice I would give to others looking into using CAST AI is to first evaluate how much time and resources their organization currently spends on managing Kubernetes infrastructure. For companies operating Kubernetes at scale, CAST AI can be a game-changing platform because it can significantly reduce cloud costs and operational complexity. I would rate this product a nine out of ten..”

Verified user

ML Engineer at a energy/utilities company with 51-200 employees

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“CAST AI delivers strong value through automation and cost optimization, but there are still a few areas where usability and reporting could be improved. Overall, it has a positive impact on our infrastructure management.

“Their governance is compliant with all frameworks, and in terms of security, I believe they are very secure.

“Their accuracy is approximately 80 to 90%, and in terms of reliability, it is the same—approximately 80 to 90% reliable for the output it provides.

“Teams struggling with Kubernetes costs, especially larger teams with multiple Kubernetes clusters or workloads, should consider using CAST AI. It offers a very good return on investment while saving both operational time and money. I would rate this review an 8 out of 10..”

Udit Parekh

DevOps Engineer at Veefin

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Top Industries

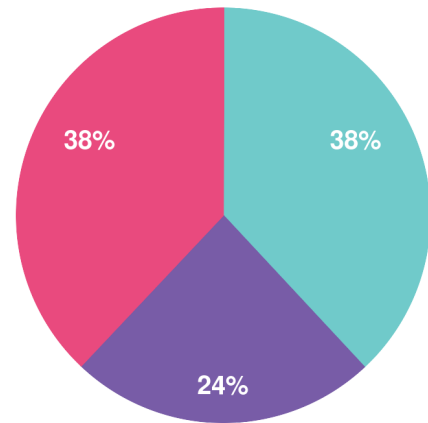
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Company Size

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Large Enterprise Midsize Enterprise Small Business

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