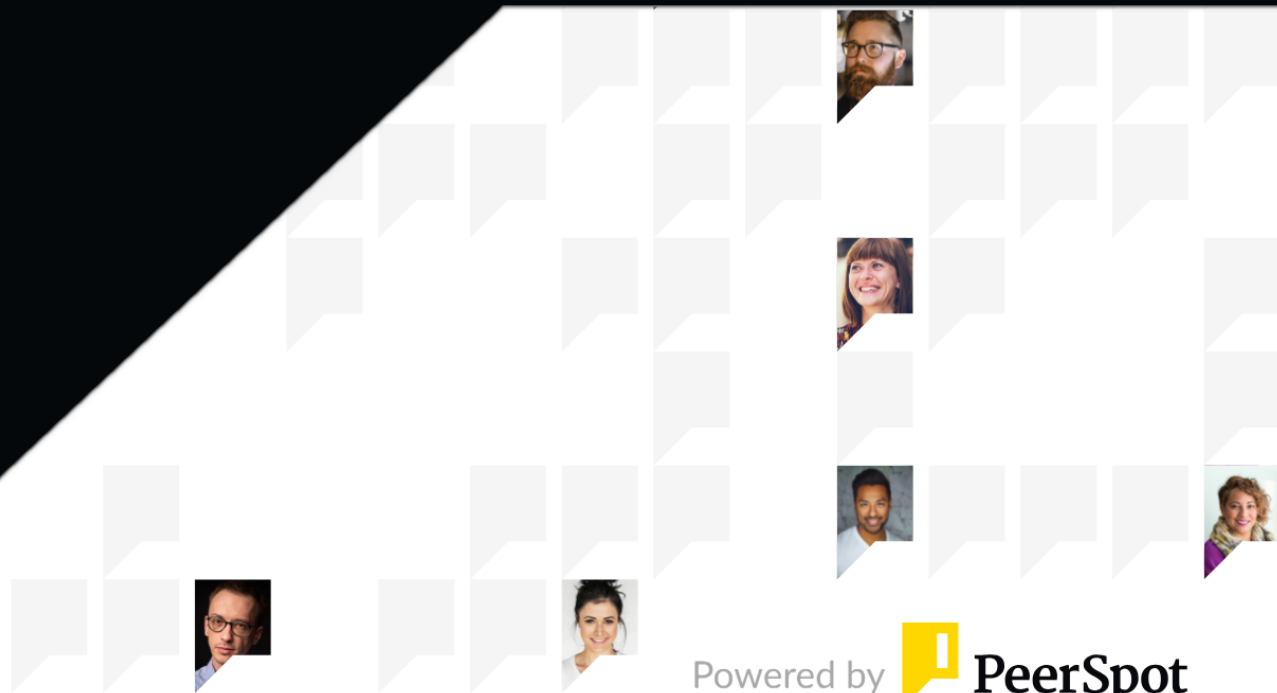




CAST AI

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:



“CAST AI has reduced approximately 40% of our AWS bills and AWS cloud bills, really impacting our organization positively and enabling us to use our cloud better.”



DeepakReddy

Sr.Devops engineer at Scaler



“CAST AI positively impacted our organization by leading the migration of a very high number of pre-production environments from VMs to Kubernetes.”



Melina Souza

Dev Ops Engineer at a outsourcing company with 201-500 employees



“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



“Since adopting CAST AI, we achieved approximately 30–40% reduction in Kubernetes infrastructure costs.”



Ashutosh Parmar

DevOps Engineer at Veefin Solutions



“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.”



Validated user

Cloud architect at a tech vendor with 10,001+ employees



“In the last Q2 result, because of using CAST AI, we have reduced our manpower, money, and cost by 20 to 30%, which indicates substantial funding reduction.”



AmanThakkar

Software Engineer at Titanslab Inc.



“Overall, CAST AI has been a valuable addition to our Kubernetes platform operations.”



DeepPujara

Siem Engineer at a tech services company with 11-50 employees

What users had to say about valuable features:

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

Automated node provisioning and optimization has made the biggest difference for us. It reduced the need for manual intervention and helped ensure we are always running the most cost-efficient infrastructure.

CAST AI has positively impacted our organization by reducing cloud costs, improving resource utilization, and allowing our engineering team to spend less time managing infrastructure and more time on platform improvements..”

Ashutosh Parmar

DevOps Engineer at Veeфин Solutions

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“The best features CAST AI offers, as per my experience, would be the automated Kubernetes cost optimization, intelligent auto-scaling, workload right-sizing recommendations, cluster visibility and analytics, and spot instance management.

“Intelligent auto-scaling has helped my team by automatically adjusting cluster capacity based on real-time workload demand. Earlier, we had to manually plan for specific traffic spikes, which often resulted in over-provisioned resources during low-usage periods. With CAST AI, nodes are added or removed automatically as workloads change, helping us maintain application performance while reducing unnecessary cloud costs. It has also reduced the operational effort required to manage Kubernetes clusters on a daily basis..”

DeepPujara

Siem Engineer at a tech services company with 11-50 employees

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“The main and biggest feature of CAST AI is that with its help, I am able to automate Kubernetes, and because of that, cost efficiency and cost optimization are significantly better than before, along with workload balancing and intelligent automations. These are the main features.

“CAST AI has positively impacted our organization in all three areas, where it has reduced the cost of our cloud infrastructure, the manpower that we were previously applying to optimize anything, and utilization is very much improved as we spend less time managing infrastructure.

“In the last Q2 result, because of using CAST AI, we have reduced our manpower, money, and cost by 20 to 30%, which indicates substantial funding reduction..”

AmanThakkar

Software Engineer at Titanslab Inc.

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“CAST AI helped with that migration by creating a Kubernetes cluster designed to automatically manage infrastructure components. This allowed us to boost the project I work on inside Zazmic. This allowed us to focus on application deployment rather than complex infrastructure provisioning. The team also gave direct feedback to us when we were implementing. They developed specific scripts to automate the creation. This enabled the team to easily spin up or tear down environments on demand as needed for testing and validations.

CAST AI positively impacted our organization by leading the migration of a very high number of pre-production environments from VMs to Kubernetes. We had these specific sandboxes for each developer, and there was a high volume of environments. This helped us make it easier to administer and manage each environment for each developer. It really gave us an opportunity to manage our systems better. Regarding cost and savings, CAST AI's optimization software helped us move away from a mess of machines in our environments to really make progress on that matter, to manage our costs better, and have a more maintained environment, and use our resources better..”

Melina Souza

Dev Ops Engineer at a outsourcing company with 201-500 employees

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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.

CAST AI allows me to have test workloads that use spot-type machines.

“The best features that CAST AI offers are its machine learning algorithms that listen to the data generated by the cluster in order to optimize the workloads.

“With just a couple of clicks and a very high-level definition of what is needed, CAST AI starts gathering the data and executes the actions automatically while producing quite a lot of reports.

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

“CAST AI has positively impacted my organization through cost reduction.

“On average, I think the savings are between 15 and 20%, and for certain workloads, those savings can be even higher. .”

Validated user

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Cloud architect at a tech vendor with 10,001+ employees

“We use CAST AI for our CPU utilization. It monitors all the CPU utilization, usage, storage, network and node utilization, and then it automatically removes waste. CAST AI has reduced our AWS bills through better utilization and reduced idle resources.

“We use the cluster auto-scaler in CAST AI. Instead of manually scaling nodes, CAST AI automatically adds nodes or removes unused nodes. It chooses cheaper instance types whenever we need any node or instance and prevents over-provisioning. This saves a lot of our AWS bills and achieves AWS cost optimization. This saves both engineering effort and cloud costs.

“The best features that CAST AI offers are the cluster auto-scaler and spot instance automation. Spot instance automation is one of the strongest capabilities of CAST AI because it automatically finds the cheapest spot instances and replaces any interrupted spot nodes. It balances reliability and savings, allowing many companies to achieve significant savings through this feature. It optimizes cost substantially.

“Another feature of CAST AI is workload resizing and right-sizing. It automatically resizes the workloads or allocates the workloads according to application behavior, CPU limit, CPU request, and memory request. It analyzes all of these factors and automatically allocates the workload or the instance..”

DeepakReddy

Sr.Devops engineer at Scaler

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Other Solutions Considered

“Before choosing CAST AI, we evaluated other options including AWS native optimization tools and a few Kubernetes cost management platforms before selecting CAST AI due to its automation capabilities..”

DeepPujara

Siem Engineer at a tech services company with 11-50 employees

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“I have evaluated many other options including KubeCost, PerfectScale, and ScaleOps. CAST AI stood out from all of those options. The automation capabilities to continuously optimize the cluster with minimal manual effort while maintaining application performance really stood out apart from all those other solutions..”

DeepakReddy

Sr.Devops engineer at Scaler

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“Before CAST AI, we relied mainly on Kubernetes auto-scaling and manual monitoring processes.

Before choosing CAST AI, we looked at AWS native optimization tools and a few Kubernetes cost optimization platforms before selecting CAST AI due to its automation capabilities..”

Ashutosh Parmar

DevOps Engineer at Veefin Solutions

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ROI

Real user quotes about their ROI:

“I have seen a return on investment, and the ROI was visible within a few months through cloud cost reduction alone. Additionally, our team spends less time manually managing Kubernetes infrastructure..”

Ashutosh Parmar

DevOps Engineer at Veefin Solutions

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“I have seen a return on investment. The ROI was visible within a few months through cloud cost reduction alone. Additionally, our team spends less time manually managing Kubernetes infrastructure..”

DeepPujara

Siem Engineer at a tech services company with 11-50 employees

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“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 Veeфин

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“CAST AI has reduced approximately 40% of our AWS bills and AWS cloud bills. It has really impacted positively in our organization and we are able to use our cloud better.

“With that 40% savings, we were able to invest that money into other projects. Rather than wasting money, we were able to save that money and use it on another project, building another project or anything else with the help of that money. This is pretty good for us. The manual effort has also been reduced here. It is an automated system and completely automated, which is good for us.

“Even though CAST AI is slightly higher in cost, we are able to optimize and have saved 40% of our cost. This is definitely a win-win situation. Thirty percent to 40% of our money has been saved in cost through CAST AI for our Kubernetes workloads and AWS cloud instances..”

DeepakReddy

Sr.Devops engineer at Scaler

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Use Case

“My main use case was to migrate development and staging environments to Kubernetes using CAST AI, and with them, we created these environments. We moved them from virtual machines to Kubernetes clusters..”

Melina Souza

Dev Ops Engineer at a outsourcing company with 201-500 employees

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“CAST AI serves as our primary solution for Kubernetes cost optimization and automated node management in our EKS cluster.

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

We use CAST AI daily to monitor cluster efficiency, optimize resource allocation, and reduce the operational effort required to manage Kubernetes infrastructure..”

Ashutosh Parmar

DevOps Engineer at Veefin Solutions

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“My primary use case for CAST AI is Kubernetes cost efficiency, and since I handle the cloud system as well, CAST AI has been instrumental in helping me. We mainly use it to automate processes in AWS EKS clusters.

“For my recent use case with CAST AI for Kubernetes cost efficiency in AWS EKS clusters, we are building a sourcing platform in our production environment, where we have deployed an EKS environment filled with workloads. Before CAST AI, we mainly sized node groups, which often led to overpricing. CAST AI automatically provided us with a clearer vision of our clusters based on the use case we are addressing. This is our main use case and example..”

AmanThakkar

Software Engineer at Titanslab Inc.

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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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“My main use case for CAST AI is Kubernetes cost optimization and automated node management in AWS EKS clusters.

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

“I use CAST AI daily to monitor cluster efficiency, optimize resource allocation, and reduce the operational effort required to manage Kubernetes infrastructure..”

DeepPujara

Siem Engineer at a tech services company with 11-50 employees

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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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Customer Service and Support

“Customer support and technical support for CAST AI was responsive, knowledgeable about Kubernetes optimization, onboarding, and provided guidance on optimization policies..”

DeepakReddy

Sr.Devops engineer at Scaler

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“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 Veeфин

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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.

[Read full review](#) 

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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“My advice to others looking into using CAST AI is that if you are new to this and do not know much, you can use CAST AI to learn things and to gain hands-on experience on production level applications.

“Before concluding, I would like to say that if you are new to this, CAST AI is very efficient before making a decision, and it is also very good from a cost point of view, saving considerable resources overall. I would rate this review a 9 out of 10..”

AmanThakkar

Software Engineer at Titanslab Inc.

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“If you want to use CAST AI, first understand your workload capability. Whether you are using Kubernetes, you should go for CAST AI if you are using Kubernetes at a higher scale. You cannot go with CAST AI if you have only one to ten users. If you have a minimum of 1,000 customers who are using your Kubernetes workloads, then CAST AI will definitely decrease your workloads and analyze your workloads to decrease your cost. It has all the automated features, including cluster auto-scaler and workload right-sizing. These features really help optimize the cost of cloud automatically rather than manually optimizing the cost of cloud. I give this product an overall rating of nine out of ten..”

DeepakReddy

Sr.Devops engineer at Scaler

[Read full review](#) 

“Automation and infrastructure optimization features helped my team by creating the cluster to manage infrastructure components. This allowed the booster project to focus on application deployment rather than complex infrastructure provisioning. These features made it easier for the administration of the creation of the cluster and administration of it. We did not have to spend so much time going through the cloud itself to provide this for us.

The best features CAST AI offers include automated infrastructure management, infrastructure optimization, and tooling for automation. These are things that stand out. The possibility to use solutions integrated with it is particularly helpful.

The migration to Kubernetes helped reduce cloud costs by enabling the use of preemptible instances and optimizing cluster infrastructure.

Regarding CAST AI's AI capabilities, I think its governance and security are well-managed. We did not have issues with how it is handled and how we give people access to the systems or to CAST AI itself.

CAST AI's capabilities are really accurate and reliable.

I would rate this product a 9 overall..”

Melina Souza

Dev Ops Engineer at a outsourcing company with 201-500 employees

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“Since adopting CAST AI, we achieved approximately 30-40% reduction in Kubernetes infrastructure costs. We also reduced manual cluster management activities significantly, especially around node scaling and capacity planning.

The best features CAST AI provides are automated Kubernetes cost optimization, intelligent auto-scaling, spot instance management, cluster visibility and

analytics, and workload right-sizing recommendations.

Regarding the accuracy and reliability of CAST AI's AI capabilities, recommendations are generally accurate and reliable. We always validate major changes, but in most cases, the optimization suggestions are practical and effective.

My advice to others looking into using CAST AI is to start with a non-production cluster to understand the optimization recommendations, establish baseline cost metrics, and then granularly expand adoption across environments.

Overall, CAST AI has been a valuable addition to our Kubernetes platform operations. It helped us reduce cloud spending while simplifying cluster management, and I would recommend it to organizations looking to optimize Kubernetes cost at scale. I rated CAST AI as an eight out of ten..”

Ashutosh Parmar

DevOps Engineer at Veefin Solutions

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“Regarding CAST AI's AI capabilities, I think its 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 accuracy and reliability of CAST AI's output are generally very good. The recommendations are generally accurate and reliable. We always validate major changes, but in most cases, the optimization suggestions are practical and effective.

“We purchased CAST AI directly through the vendor, not through the [AWS Marketplace](#).

“I would rate the customer support an eight out of ten.

“I would advise others looking into using CAST AI to start with a non-production cluster to understand the optimization recommendations, establish baseline cost metrics, and then gradually expand adoption across environments.

“Overall, CAST AI has been a valuable addition to our Kubernetes platform operations. It has helped us reduce cloud spending while simplifying cluster management. I would recommend it to organizations looking to optimize Kubernetes costs at scale. I have given CAST AI a rating of eight out of ten..”

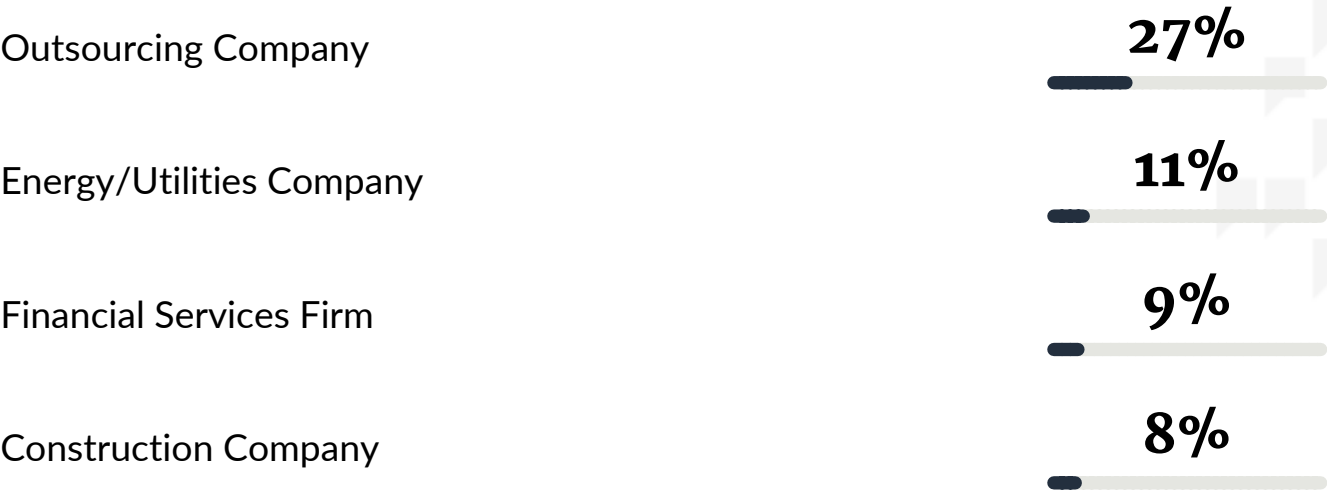
DeepPujara

Siem Engineer at a tech services company with 11-50 employees

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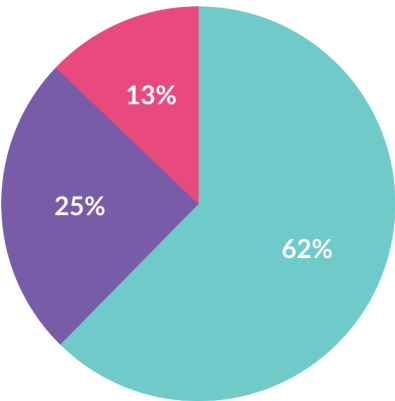
Top Industries

by visitors reading reviews

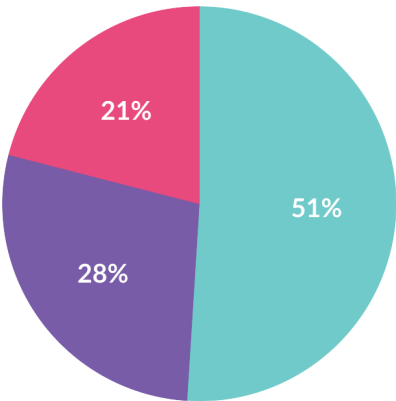


Company Size

by reviewers



by visitors reading reviews



Large Enterprise Midsized Enterprise Small Business

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