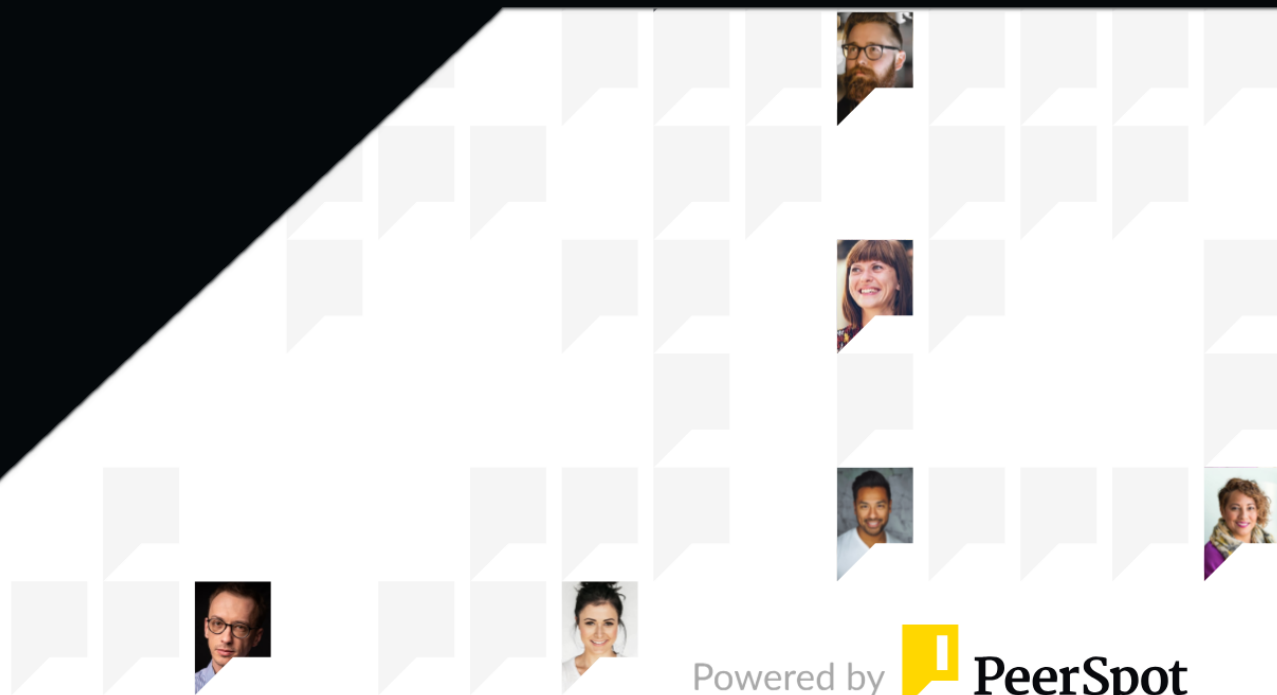




Kubernetes Everywhere

Reviews, tips, and advice from real users



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Product Recap



Kubernetes Everywhere

Kubernetes Everywhere Recap

Kubernetes Everywhere simplifies the deployment and management of applications across multicloud environments, offering a unified approach to container orchestration. It facilitates efficient integration and adaptability, enhancing operational continuity for enterprises.

Kubernetes Everywhere provides a comprehensive platform that supports application scaling, load balancing, and automated updates, ensuring seamless operations across cloud ecosystems. Designed for modern cloud infrastructure, it empowers enterprises to optimize resources, reduce downtime, and enhance application lifecycle management. Its robust architecture and support for diverse workloads make it a key choice for firms seeking agile and scalable solutions.

What are the key features of Kubernetes Everywhere?

- **Multicloud Support:** Seamlessly manage workloads across different cloud platforms.
- **Automated Updates:** Ensure applications are always running the latest versions with minimal manual intervention.
- **Scalability:** Effortlessly scale applications to meet demand without compromising performance.
- **Load Balancing:** Automatically distribute network traffic to maintain system stability and efficiency.

What benefits should users look for in reviews?

- **Cost Savings:** Optimize resource usage, leading to reduced operational costs.
- **Increased Uptime:** Minimize downtime with reliable and consistent performance.
- **Flexibility:** Easily adapt to changing business needs with scalable infrastructure.
- **Enhanced Efficiency:** Streamline management processes to improve productivity.

Kubernetes Everywhere is employed across industries like finance, healthcare, and technology, where reliable multicloud operations and robust scaling capabilities are crucial. Its implementation supports critical applications by ensuring high availability and rapid adaptability, making it a preferred choice for enterprises.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “I have seen specific outcomes, with incidents having definitely reduced drastically from what it was a few years back; so certainly, I can see there is more than 25 to 50% reduction in the incidents since adopting Kubernetes Everywhere.”
**Verified user**
Director, Mobile & Online Channel at a financial services firm with 10,001+ employees
- ✓ “Kubernetes Everywhere has impacted my organization positively because performance-wise, we don't have any downtimes, whereas earlier we used to have downtime.”
**Verified user**
Manager, Information Technology at a financial services firm with 10,001+ employees
- ✓ “Kubernetes Everywhere is a premier operational asset for modern multi-cloud architecture, delivering standard, predictable workload orchestration across any underlying hardware engine with minimal setup complexity.”
**BasilJiji**
System engineer at a retailer with 10,001+ employees



“Kubernetes Everywhere has positively impacted my organization by providing lower costs, flexibility, and scalability.”



AnilKumar13

Devops Engineer at EDAG



“Kubernetes Everywhere has positively impacted my organization by significantly reducing downtime; we have achieved almost zero minutes of downtime since implementing Kubernetes Everywhere in our organization after transitioning from manual deployments.”



ManodayAhire

Cloud Infrastructure Engineer at REG-X



“Since we started using Kubernetes Everywhere, we brought all the applications in one place, which impacted the speed, security, and cost, and mainly the data, so the data stays in one place.”



Verified user

Software Engineer at a leisure / travel company with 11-50 employees



“Kubernetes Everywhere has positively impacted my organization with cost savings, where we have a good amount of savings around sixty thousand to seventy thousand USD per year.”



Verified user

Sr cloud engineer at a tech vendor with 201-500 employees

What users had to say about valuable features:

“The best features Kubernetes Everywhere offers are auto-scaling, load management, horizontal pod autoscaler, and persistence of traffic, along with zero downtime.

“Out of auto-scaling, load management, horizontal pod autoscaler, and persistence of traffic, the most valuable one for me is zero downtime and pod auto-scaler because you do not have to worry about the service being down. Your service, your API, and the environment will always be reachable. For someone whose services are needed at any time for the customer, this is very important.

“Kubernetes Everywhere has positively impacted my organization because the infrastructure, the deployment, and the management are very organized, and I do not have to worry about loads, server memory, or anything. It is automatically taken care of..”

Karpagam Ganeshan

Backend eng8neer at a consultancy with 11-50 employees

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“The main thing that makes the container orchestration of Kubernetes Everywhere stand out for me is the scalability and the ability to have it controlled. We can set the number of nodes we want to auto-scale up to, and we can also have dedicated memory and CPU usage for each of our applications, so that we ensure we are not overloading any nodes.

The main impact of Kubernetes Everywhere on my organization was cost because we were using different cloud platforms and different services. Since we started using Kubernetes Everywhere, we brought all the applications in one place. This impacted the speed, security, and cost, and mainly the data, so the data stays in one place.

There was an improvement in the deployment pipeline because of the Helm charts that we use with Kubernetes Everywhere. In terms of speed, speed was 50% faster than what it was before. In terms of cost, we were able to save up to 40% of the DevOps cost.

The best features that Kubernetes Everywhere offers is the container orchestration..”

Verified user

Software Engineer at a leisure / travel company with 11-50 employees

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“Kubernetes Everywhere offers the best feature in that I can write a Docker file in a very human-readable format, allowing any person without any coding knowledge to code it in Kubernetes Everywhere.

The human-readable format of Kubernetes Everywhere has helped my team because we are working in a field where we do not require any tech knowledge, but only for web app-related things do we need tech to be incorporated. As a non-tech person who needs to create a web app, Kubernetes Everywhere is very helpful so that, with the help of AI and other Google forums, we can create a web app seamlessly, making it very useful.

Kubernetes Everywhere has positively impacted my organization because we do not require any tech background to make our web app work. It is very helpful and is impacting our organization in a very good manner.

I can share that there has been a reduction in required technical staff because for hosting a web app, we previously needed to hire a new technical person. However, because of using Kubernetes Everywhere, we have saved costs by not needing to hire an employee, allowing one person in our team to manage these changes..”

JayaganeshK

Senior Engineer at a tech consulting company with 501-1,000 employees

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“The best features Kubernetes Everywhere offers include its scalability; if you have a small system to deploy on Kubernetes, you can just keep a single pod running, and as traffic increases, you can use a scale command to scale your system easily, which is quite helpful.

The scalability feature impacts my day-to-day work because we haven't seen much scale ourselves, but our customers using our product really find it helpful to scale their Kubernetes cluster during traffic spikes, as our product provides easy backup and restore, which simplifies disaster recovery.

Kubernetes Everywhere positively impacts our organization by making it quite easy to deploy different microservices for different languages; we simply build the Docker container and pass it to the YAML, and if anything breaks, debugging is straightforward because we know exactly where the issue is coming from.

This ease of deployment and debugging has affected my team's productivity positively, as we observe that with the ease of microservices, we can catch bugs quickly, unlike earlier when we had a monolithic system running on a single binary, making it difficult to find root causes; now, with components deployed as different microservices running in separate pods, debugging is much easier..”

Verified user

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Software Engineer at a outsourcing company with 201-500 employees

“Kubernetes Everywhere offers features including auto-scaling, which is the best feature, as well as load balancing, ingress controllers, and the ability to host multiple applications on a single Kubernetes Everywhere cluster through segregation using namespaces. The commands are straightforward to execute, and it allows the integration and management of Docker containers efficiently.

“Auto-scaling is one of the features I use in Kubernetes Everywhere that made a significant impact, helping us with user distribution as the pods scale automatically without disruption as users increase, contributing to high availability and low downtime. I am using Kubernetes Everywhere with the GitOps approach, using Git as a source of truth, which provides excellent security and has made a significant change in our current infrastructure.

“Kubernetes Everywhere has positively impacted my organization by significantly reducing downtime. We have achieved almost zero minutes of downtime since implementing Kubernetes Everywhere in our organization after transitioning from manual deployments.

“Regarding cost savings, we were using multiple EC2 instances for different projects, but now everything is under one cluster, running as a pod and segregated by namespaces, leading to cost savings. For team collaboration, we are using different tools with Git as a source of truth, making it easy for developers to manage instances and gain insights efficiently..”

ManodayAhire

Cloud Infrastructure Engineer at REG-X

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One of the features I would like to highlight is in the context of unified multi-cluster fleet management and shareable cluster blueprints. Our remote platform engineering teams can define standard cluster configuration, including core add-ons such as Prometheus logging and custom network rules, and securely share or distribute them across our global development groups. A remote engineer in any time zone can spin up an identical pre-approved cluster profile using a single console interface.

The compatibility is excellent due to a focus on open pure upstream standards. The runtimes integrate flawlessly with standard image frameworks such as Docker and Podman. When it comes to migration, the initial integration was straightforward, but it taught us a great lesson in network mapping. The smoothest part was standard stateless container microservice required absolutely zero modification. We simply pointed our existing deployment files to the new multi-environment framework.

“Distinct configuration on EKS, VMware, Tanzu or bare metal is handled through one standard interface. This increased our production release frequency.

“We completely eliminated structural server fragmentation and slashed our idle cloud infrastructure waste by nearly forty-five percent. This metric can be shared with you. This is achieved by utilizing automated bin packing and workload right-sizing across the multi-cloud footprint.

“Kubernetes Everywhere is a premier operational asset for modern multi-cloud architecture. It delivers standard, predictable workload orchestration across any underlying hardware engine with minimal setup complexity. It only loses a small amount of points because fine-tuning network policies across very strict, air-gapped, on-premise boundaries takes extra upfront coordination during the initial discovery week.

“Kubernetes Everywhere is a fully hybrid multi-cloud implementation by design. The central control plane runs as a secure cloud platform, while the actual managed worker nodes are distributed across our public clouds such as AWS and Azure, and our on-premises private data centers.

“Majority of deployment occurs in AWS and a small amount in Azure.

“The architecture decouples the management software from the local runtime, meaning our applications keep running even if the central management dashboard goes down for temporary maintenance. .”

BasilJiji

System engineer at a retailer with 10,001+ employees

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Other Solutions Considered

Kubernetes Everywhere model demonstrates that modern cloud infrastructure does not have to mean vendor captivity. It shifts our focus back to application value rather than spending engineering resources managing platform quirks.

BasilJiji

System engineer at a retailer with 10,001+ employees

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“Previously I used Google's App Engine and I had to switch to Kubernetes Everywhere because as I mentioned previously, we wanted to bring everything to one cloud platform..”

Verified user

Software Engineer at a leisure / travel company with 11-50 employees

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“Before choosing Kubernetes Everywhere, we evaluated Docker Swarm, which is somewhat similar, but we found Kubernetes to be more useful due to its vibrant community and heavy industry adoption..”

Verified user

Software Engineer at a outsourcing company with 201-500 employees

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“Before choosing Kubernetes Everywhere, I think we were pretty much interested in it; we went with that option, and in our organization, it's done at the enterprise level, so we were provided Kubernetes Everywhere, which was really great for us to use..”

Verified user

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Director, Mobile & Online Channel at a financial services firm with 10,001+ employees

“Previously, we were using Docker, which served us well until we discovered Kubernetes; the ease of deployment and ability to manage customer spikes made switching to Kubernetes a clear choice..”

Verified user

[Read full review](#) 

Software Engineer at a outsourcing company with 201-500 employees

We previously attempted to manage multiple isolated setups manually using vanilla provider extensions, such as expensive physical edge outpost alternatives. We switched because the operational upkeep of managing separate APIs, fragmented security perimeters, and divergent billing models across three different cloud layouts was becoming completely unsustainable for our team.

We used expensive physical edge outposts initially. .”

BasilJiji

[Read full review](#) 

System engineer at a retailer with 10,001+ employees

ROI

Real user quotes about their ROI:

“I have seen a return on investment with Kubernetes Everywhere in that we need fewer employees for sure, and we reduced the resources, which means money saved..”

Verified user

Manager, Information Technology at a financial services firm with 10,001+ employees

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“Auto-scaling is one of the features I use in Kubernetes Everywhere that made a significant impact, helping us with user distribution as the pods scale automatically without disruption as users increase, contributing to high availability and low downtime..”

ManodayAhire

Cloud Infrastructure Engineer at REG-X

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“We have seen a return on investment primarily in terms of time savings, as using Kubernetes allows us to scale and work on the product more efficiently, spending less time on deployments and focusing more on customer demands..”

Verified user

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Software Engineer at a outsourcing company with 201-500 employees

“I can quantify the impact on deployment time. Deploying an application at the instance level takes approximately one week. Deploying the same application on Kubernetes Everywhere takes one week for the first deployment, but subsequent deployments require only one day..”

AnilKumar13

[Read full review](#) 

Devops Engineer at EDAG

Use Case

“My main use case for Kubernetes Everywhere is managing production and development clusters for updating and maintaining clusters, nodes, and upgrading the node Kubernetes version as required. I sometimes have to create new clusters for short-term use cases..”

AnilKumar13

Devops Engineer at EDAG

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Our main use case is unified multi-cloud and edge cluster orchestration. We use it to ensure our application runs with identical deployment policies. We use the platform to maintain a high availability active or active edge mesh. For example, in our heavily regulated workloads, we leverage the platform's orchestration to automatically replicate and synchronize Kubernetes cluster deployments between our native AWS Elastic Kubernetes Service setup and localized edge servers. If a localized regional endpoint encounters an outage, traffic gracefully fails over to public cloud with zero application restriction.

BasilJiji

System engineer at a retailer with 10,001+ employees

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“My main use case for Kubernetes Everywhere is as an orchestrated agent to make my Docker containers communicate among themselves and host a web app.

I use Kubernetes Everywhere as an orchestrated agent in my day-to-day work to handle data which has around 10 million-plus rows. When I tried to deploy my app using a single Docker file, it took more time to deploy and my web app was slow. I decided to create a Kubernetes file where I created an orchestrated agent in which multiple Docker containers communicate among themselves and all my rows are segregated among themselves and posted separately. Using this approach, I can make my web app work faster and more efficiently so that my client can use it seamlessly..”

JayaganeshK

Senior Engineer at a tech consulting company with 501-1,000 employees

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“My main use case for Kubernetes Everywhere is managing pod deployment and scaling.

“A specific example of how I use Kubernetes Everywhere for managing pod deployment and scaling is that we use Kubernetes deployment via Argo CD and we use Helm charts for the deployment. We use it for auto-scaling the pod replicas with HPA.

“Regarding my main use case with Kubernetes Everywhere, I have been using Kubernetes to have a stable environment while I do not have to worry about a crash service because it is self-servicing and it manages the CPU load, manages everything, the pod reachability, the health check, the load sharing, and everything. It is a great, fantastic solution..”

Karpagam Ganeshan

Backend eng8neer at a consultancy with 11-50 employees

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“My main use case for Kubernetes Everywhere involves different clusters, and currently, I'm working on product features that provide backup and restore for Kubernetes, so I have worked from deploying Kubernetes to writing operators as well.

A specific example of how I use Kubernetes Everywhere for backup and restore in my daily work includes the new product we are creating, which is a backup and restore solution for Kubernetes, and I'm developing new features every day, with a Vcluster setup where we create different Kubernetes clusters, and I also work on a GKE cluster and OCP.

As a product, we are using Kubernetes Everywhere, but in my free time, I just use it for deploying my different resources or personal projects that I deploy on Kubernetes and run on the server..”

Verified user

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Software Engineer at a outsourcing company with 201-500 employees

“I have been using Kubernetes Everywhere in production and UAT for almost a year, and I have also implemented it in some of my projects for freelancing.

“I am using Kubernetes Everywhere for the capabilities provided by Kubernetes on AWS, called EKS, which gives me higher uptime, automatic rollback procedures, and more insights into how to handle the infrastructure, resulting in low downtime.

“In my current organization, I recently used Kubernetes Everywhere in a scenario where we were doing manual deployments on EC2. After switching to EKS, which provides replicas for traffic handling and auto-scaling, we experienced low downtime, improved user management, and easier distribution across the pods, allowing everyone to get responses efficiently with lower response time..”

ManodayAhire

Cloud Infrastructure Engineer at REG-X

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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.

Procurement through the AWS Marketplace was incredibly efficient. It completely streamlined our contracting phase by letting us purchase the platform directly through private offers, which consolidated all subscription costs into our existing unified AWS billing and counted towards our pre-established cloud spend agreements.

BasilJiji

System engineer at a retailer with 10,001+ employees

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“My experience with pricing, setup cost, and licensing has been good. The infrastructure setup is not a significant task for an infrastructure specialist. The static cost for the control plane is \$75, which is not a significant issue for a large organization considering we can host multiple applications, and the cost for the nodes remains the same as what we pay for EC2..”

ManodayAhire

Cloud Infrastructure Engineer at REG-X

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Customer Service and Support

“The customer support is good. I would rate the customer support 10 out of 10 as they are really helpful in resolving all the issues when we are facing any problems..”

Verified user

Technical Solutions Engineer at a leisure / travel company with 501-1,000 employees

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“The customer support for Kubernetes Everywhere has been very much lesser needed, and I would say support-wise, it's a 10, even though there's minimal interaction from us..”

Verified user

Manager, Information Technology at a financial services firm with 10,001+ employees

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“The customer support for Kubernetes Everywhere is good as well; they have a very good community forum, so whenever we have some doubts, we can refer to their community websites and forums, which is pretty good..”

JayaganeshK

Senior Engineer at a tech consulting company with 501-1,000 employees

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Customer support is providing a great job. It is helping our team very much. The support and architectural frameworks are highly mature. The documentation which they provided defines how to connect the external hardware platforms using standard Helm charts. The SLA ensures they are working in a twenty-four hour by seven dedicated engineer access through our Marketplace contract. This minimizes our internal operational troubleshooting time.

BasilJiji

System engineer at a retailer with 10,001+ employees

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“I had issues with our private cloud, and we have a private cloud vendor, which is Mirantis Kubernetes. Multiple cases were raised with them, and unfortunately, they did not have any fixes initially. They eventually came to us with some fixes to address the issues that we encountered.

“For tech support with Kubernetes Everywhere, I would rate it between eight to nine out of ten..”

Verified user

Consultant at a tech vendor with 10,001+ employees

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Other Advice

“My advice to others looking into using Kubernetes Everywhere is that I think they should use it and find it for themselves because it is really helpful. I gave this product a rating of ten out of ten..”

Karpagam Ganeshan

Backend eng8neer at a consultancy with 11-50 employees

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“My advice is to transition to Kubernetes Everywhere rather than using EC2 deployments and other serverless deployments, as you can host multiple applications under one cluster. I would rate this solution a 9 out of 10..”

ManodayAhire

Cloud Infrastucture Engineer at REG-X

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“For others looking into using Kubernetes Everywhere, I advise that if you have a large enough product that is tedious to deploy or manage, switching to Kubernetes is beneficial; however, for smaller teams with fewer customers, sticking with monolithic systems or Docker might suffice. I rate this product a ten out of ten..”

Verified user

Software Engineer at a outsourcing company with 201-500 employees

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“I would rate the customer support of Kubernetes Everywhere at eight on a scale of one to ten. I think they should thoroughly check the documentation for Kubernetes Everywhere because that is where 90% of the information is. I would give this product an overall rating of nine..”

Verified user

Software Engineer at a leisure / travel company with 11-50 employees

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“I definitely advise others looking into using Kubernetes Everywhere to consider it because it does not require any tech knowledge. Anyone can create Kubernetes Everywhere files, and if they have minimal tech knowledge, they can be able to create it and do their work. Therefore, I suggest them to go with Kubernetes Everywhere before considering any other choices. I gave this product a rating of ten out of ten..”

JayaganeshK

Senior Engineer at a tech consulting company with 501-1,000 employees

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I want to tell about one challenge we faced using Kubernetes Everywhere. Our primary hurdle was cross-environment network latency. Some of our heavy data streaming pods deployed at edge locations were encountering delays when trying to communicate back to our core public cloud relational databases. The resolution we implemented was modifying our topology using localized caching proxy layers and configuring targeted scheduling paths to keep data heavy applications close to their database backends. This eliminated the latency overhead.

I would say start by conducting a comprehensive resource audit using the tool's read-only discovery agent. Let the system observe your actual multi-environment workloads for a few days to see exactly where your infrastructure utilization drifts. Then use that clean metrics data to build out your scaling rules smoothly.

“My company is serving as a customer. I give Kubernetes Everywhere a rating of ten out of ten. .”

BasilJiji

System engineer at a retailer with 10,001+ employees

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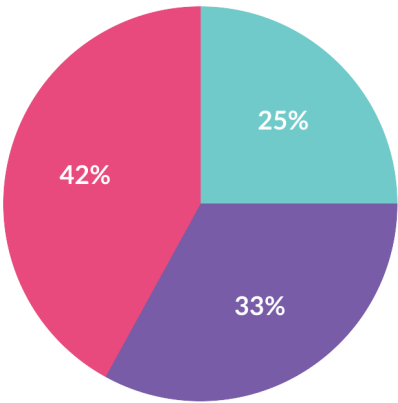
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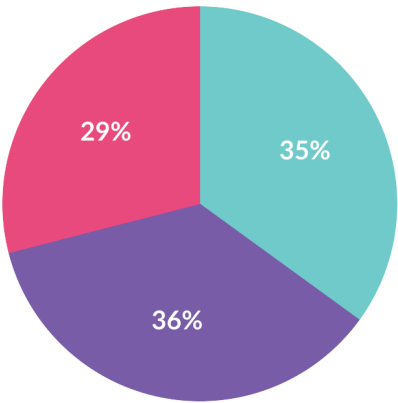


Company Size

by reviewers



by visitors reading reviews



 Large Enterprise  Midsize Enterprise  Small Business

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