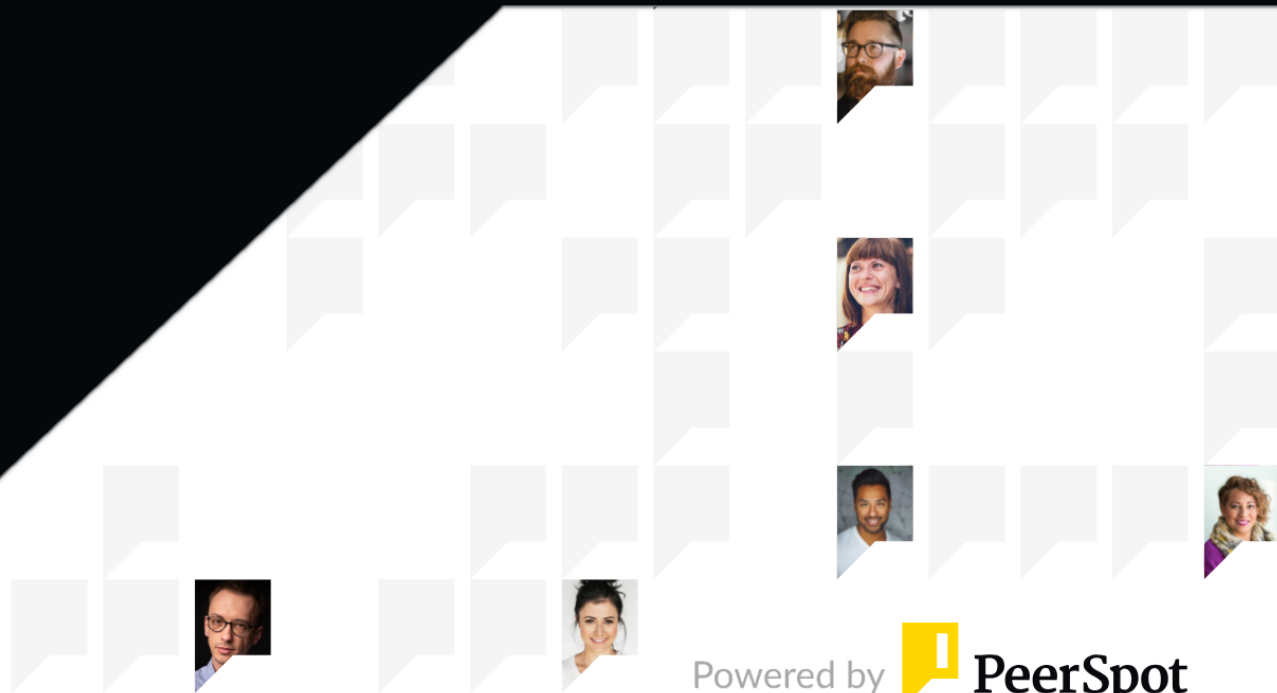




Anbox Cloud

Reviews, tips, and advice from real users



Powered by  **PeerSpot**

Contents

Product Recap..... 3 - 4

Valuable Features..... 5 - 10

Other Solutions Considered..... 11 - 13

ROI..... 14 - 15

Use Case..... 16 - 19

Setup..... 20 - 21

Customer Service and Support..... 22

Other Advice..... 23 - 24

Trends..... 25 - 26

About PeerSpot..... 27 - 28

Product Recap



Anbox Cloud

Anbox Cloud Recap

Anbox Cloud is a platform designed to provide scalable cloud-based environments for running Android applications. It delivers a virtualized Android operating system, allowing apps to operate independently of user devices.

Anbox Cloud enhances application delivery and management by virtualizing Android at scale on any cloud infrastructure. It enables organizations to offload processing from user devices to the cloud, improving application performance and reducing hardware dependency. The platform is aimed at developers and enterprises seeking robust, scalable Android app deployment solutions while maintaining high-performance standards.

What are the standout features of Anbox Cloud?

- **Scalable Deployment:** Easily scales to manage thousands of Android instances.
- **Device Agnostic:** Runs applications on any device without dependency.
- **Seamless Integration:** Integrates with existing cloud and on-premise environments.
- **Dedicated Graphics Acceleration:** Supports GPU usage for high-performance rendering.
- **Secure Data Handling:** Offers secure management of app data and user interactions.

What benefits and ROI should users consider?

- **Cost Reduction:** Minimizes hardware costs by leveraging cloud infrastructure.
- **Performance Improvement:** Offloads processing to servers, enhancing app speed.
- **Flexibility:** Adapts to changing deployment strategies and user demands.
- **Innovation Support:** Facilitates the rapid development and testing of new apps.

Anbox Cloud is used across industries like gaming and education, transforming how Android applications are developed and deployed. In gaming, it provides a cloud gaming experience that requires less client-side processing power. In education, it enables online learning platforms to deliver interactive content efficiently on a global scale.

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“Overall, Anbox Cloud is a strong platform when you need scalable Android environments in the cloud, creating a more controlled, repeatable, and scalable Android workflow for QA, demos, and remote validation.”



Isaac Hernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees



“The automated testing integration in Anbox Cloud has reduced our testing time by 90%, decreased defect density by 87%, and also helped identify any zero-day vulnerabilities earlier, ensuring that the testing is complete and all edge cases have been covered in that automated testing run.”



David Titus

Associate Vice President at Zinsa Technologies



“Anbox Cloud has helped us deliver faster to the market, automating testing and significantly improving testing cycles and time by 60 to 70%, resulting in faster time to market and increased customer satisfaction, which is up by at least 70 to 80%.”



Raj kuruhuri

Founding Member at Flash AI



“It helps run Android and system containers using Ubuntu Pro.”



ANDRE VINICIUS HAMERSKI

IT Private Cloud & Infrastructure Leader at Sicredi



“Anbox Cloud is a solution for testing that improves productivity across our development and use with physical Android devices.”



Yatin Parmar

Software Engineer at a educational organization with 501-1,000 employees

What users had to say about valuable features:

“The most useful feature is the access to Android. The browser access for working consistency is great for our teams and our clients who are very happy with this experience. Features that stand out include the ability to pre-configure and create a new user while ensuring the consistency of the errors. Integration capability is our best feature..”

Yatin Parmar

Software Engineer at a educational organization with 501-1,000 employees

[Read full review](#) 

“We have enjoyed the same experience as public cloud with a digital transformation since 2016, leading to a necessity to improve our environment using infrastructure as code.

It helps run Android and system containers using Ubuntu Pro. The product made it easier to insert new components and hosts in our private cloud, allowing us to update the number of hosts in our environment..”

ANDRE VINICIUS HAMERSKI

IT Private Cloud & Infrastructure Leader at Sicredi

[Read full review](#) 

“There are multiple features of Anbox Cloud that I personally love, including native ARM execution, which is critical since the vast majority of mobile devices are ARM-based, allowing our workflows to run natively on the ARM cloud and providing an incredible, accurate, low latency representation of real-world performance. Another feature I love is the acceleration in the SIT and UAT environments, helping us provision hundreds of identical, reproducible Android environments, meaning our testing cycles are drastically shorter. Additionally, the web-based UI is highly accessible, enabling our QA teams to perform interactive UAT testing without needing deep technical or coding experience. I also love the CI/CD integration, which seamlessly integrates into our pipelines, allowing us to spin up instances for regression testing and tear them down when finished, ensuring that non-iterative workflows are highly reliable. Furthermore, the support is dependent on them, and Android Automotive OS (AOS) infotainment system features massively advantage our industry.

The web-based UI of Anbox Cloud helps us test everything on a web application instead of installing heavy cloud-based software into the system. Sign-ups are easy, and the QA teams can perform iterative UAT without needing advanced or expert knowledge. Regarding CI/CD integration, it seamlessly plugs into the automated pipeline, spinning up instances for regression testing and making sure that deployments and integrations are faster, with continuous and automated deployments..”

Raj kuruhuri

Founding Member at Flash AI

[Read full review](#) 

“The shift to Anbox Cloud has contributed to both the aspects of workflow. It has expedited the delivery aspect as well as the team collaborations. As we don't have to be dependent on physical devices, it directly impacts the organization's architectural expenses, which have been reduced. That is cost cut, for one. Second, when we don't have to rely on the devices, it means we don't have to wait for them to be available in the organization, leading to better collaboration, better availability of the teams, and the tasks they can perform.

“The first feature which I love is the ARM embedded execution, ensuring that 100% compatibility is there with the Android apps without any kind of translation overhead. Secondly, it provides us with a web-based dashboard that allows our teams to manage the virtual devices without writing complex deployment scripts, and it does not require any heavy architecture. Thirdly, I love the LXD containerization that runs Android in containers instead of full virtual machines, allowing us to pack more virtual phones onto a single cloud server, saving a lot on cloud server costs, OCP costs, and physical device costs. Additionally, I love the automated testing integration that easily plugs into our existing deployment pipelines and automates app testing at a very high level scale.

“The automated testing integration in Anbox Cloud has reduced our testing time by 90%, decreased defect density by 87%, and also helped identify any zero-day vulnerabilities earlier, ensuring that the testing is complete and all edge cases have been covered in that automated testing run..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“The best feature of Anbox Cloud is its scalable Android instances, as you can launch multiple Android environments on demand without depending on physical devices. We have the cloud-based app streamer, so users can access Android apps remotely through their browser or a streaming session. Every session can start from a controlled image, which is very useful for QA and debugging. The QA automation potential fits well with CI/CD pipelines for testing Android apps at scale. For me, the biggest value is the scalability plus reproducibility, which makes Android testing and validation much easier to standardize. Another important feature is the centralized management of Android images and sessions. It makes it easier to control versions, update environments, and keep testing consistent across teams. I would also highlight the low-friction access for users, as they do not need a physical Android device or complex setup. They can open a session remotely and interact with the app almost immediately.

“Anbox Cloud has a positive impact because it reduced our dependency on physical Android devices and made testing environments easier to scale. It helped us improve QA efficiency, reproduce issues faster, and provide remote team members with consistent Android sessions. It also reduced setup time for demos, validation, and exploratory testing because users could access Android apps directly from the cloud.

“A few measurable outcomes are that we reduced Android environment setup time from hours to minutes because sessions could be launched on demand. We also reduced dependency on shared physical devices, which helped avoid waiting time between QA developers and stakeholders for testing issue reproduction. This tool became faster because we could start from clean, consistent Android instances instead of troubleshooting device-specific issues. Overall, it improved QA turnaround time and made remote validation much easier, specifically for distributed teams..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

Other Solutions Considered

“While choosing Anbox Cloud, we definitely evaluated other options such as Azura, Chargebee, and Replicli. However, Anbox Cloud was the best one we figured out, which is why we chose it. Anbox Cloud is a 100% stable solution, and I feel it does a great job—very stable..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“We did not choose any other options, but I remember a few names as alternatives to Anbox Cloud while choosing solutions for the organization, including Genymotion SaaS, BrowserStack, App Live, Device Farm, Corellium, and Aviatrix..”

Raj kuruhuri

Founding Member at Flash AI

[Read full review](#) 

“We did not choose any other options, but I remember a few names as alternatives to Anbox Cloud while choosing solutions for the organization, including Genymotion SaaS, BrowserStack, App Live, Device Farm, Corellium, and Aviatrix..”

Raj kuruhuri

Founding Member at Flash AI

[Read full review](#) 

“Before Anbox Cloud, we mainly relied on physical Android devices and some traditional cloud device farm options like BrowserStack, but we switched because Anbox Cloud gave us more control over the Android environment, better scalability for launching sessions on demand, and more consistency for reproducible testing. Physical devices were harder to manage remotely, and device farms were useful but less flexible when we needed customized Android images and controlled infrastructure..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

“We evaluated a few alternatives before choosing Anbox Cloud: BrowserStack for cloud-based real device testing, AWS Device Farm for Android app testing at scale, Firebase Test Lab, and the usual physical Android device labs. We chose Anbox Cloud because it gave us more control over the Android environment, better flexibility with cloud infrastructure, and stronger scalability for launching Android sessions on demand..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

ROI

Real user quotes about their ROI:

“My experience with pricing, setup cost, and licensing for Anbox Cloud was very transparent. The licensing and everything was clear. The ROI is really good, and we have seen cuts in resources and money. We have reduced the number of physical Android testing devices by 90%, and we have saved time by at least 80 to 85%..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“We saw a positive return on investment mainly through reduced device dependency, faster setup, and better reproducibility. The clearest metrics were that we reduced Android environment setup time from hours to minutes because QA and developers could launch cloud sessions on demand. We reduced waiting time for shared physical devices, especially when multiple people needed to validate the same build. We did not necessarily reduce headcount, but we improved team capacity because the same QA team could execute more validations without needing extra devices or manual setup. From a cost perspective, the biggest saving was avoiding the need to constantly buy, maintain, replace, and coordinate multiple physical Android devices across distributed teams..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

“Talking about the ROI from Anbox Cloud, we have seen multiple strong ROIs; it has basically eliminated the hardware lab. By moving Android execution to Anbox Cloud, we have eliminated the need to purchase, maintain, and secure racks for physical mobiles, saving us at least 65 to 70% in cost. Additionally, it has reduced compute costs by 20 to 30%, as we utilize AWS cloud with Anbox Cloud's instances instead of traditional x86 instances, lowering our hourly compute cost by 28 to 30% while simultaneously delivering better than native application stability. Anbox Cloud has helped us deliver faster to the market, automating testing and significantly improving testing cycles and time by 60 to 70%, resulting in faster time to market and increased customer satisfaction, which is up by at least 70 to 80%. These are some great ROIs that we have achieved.

We have seen a lot of positive impacts from Anbox Cloud as customer satisfaction levels are up. The clients we work for are really happy because we deliver earlier, leading to them giving us other projects, which is a great ROI for the company..”

Raj kuruhuri

Founding Member at Flash AI

[Read full review](#) 

Use Case

“We are implementing Vicarious, a vulnerability management tool, and have integrations with Kubernetes using APIs. Also, we use Canonical to support access to technology documents, articles, and to open issues..”

ANDRE VINICIUS HAMERSKI

IT Private Cloud & Infrastructure Leader at Sicredi

[Read full review](#) 

“Our main primary use case is when cloud is testing Android. Beyond just testing, we use Anbox Cloud for internal training sessions and product demonstrations. Team members or clients can access a pre-configured Android environment directly from the browser without installing anything.

“We made the onboarding of participants smoother and ensured that everyone is working with a consistent environment. It also reduces the setup and support requests..”

Yatin Parmar

Software Engineer at a educational organization with 501-1,000 employees

[Read full review](#) 

“The specific use case where we are using Anbox Cloud is to run Android system and applications directly instead of running them on physical devices, which helps our organization. All the procedures for the clients require the Android applications to be tested, and we are directly testing it on the cloud and building it on the cloud.

“We don't need physical devices for that, and it helps us with the same architecture used in actual smartphones. It avoids the sluggishness of traditional desktop emulators and offers a great native mobile phone experience at a very low cost and a very high pace..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“Our main use case for Anbox Cloud is running Android applications in the cloud for scalable testing and remote access. We use it to spin up Android instances on demand, validate app behavior across versions, and support streaming sessions without needing many physical devices. It helps us to reduce dependencies, automate validation, and scale Android environments faster for QA and development workflows.

“One unexpected benefit was how useful Anbox Cloud became for reproducibility. Instead of relying on physical devices with different states, we could launch clean Android instances and reproduce issues in a more controlled way. Another unique use is using it for remote demos and validation, where stakeholders could access the Android app without installing anything locally. This helped reduce setup friction and made testing faster across distributed teams..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

“Our primary use case for Anbox Cloud revolves around running high-density Android environments directly in the cloud, instead of managing a physical lab or mobile devices or desktop emulators for Android. Anbox Cloud allows us to spin up the Android containers on demand, streamlining our testing process and helping us get validation for the performance testing and functionality testing during our environments such as SIT and UAT. It also helps us ensure that we are able to see our performance application execution and the performance is high enough to get these things done in the environments for our customers.

Anbox Cloud is helping us provide a cloud environment that allows the functionality to work and be tested directly in the cloud instead of needing physical devices in hand for Android application testing. This is the major use case why we are using Anbox Cloud, as it removes the usage of physical devices and the needs for them, helping us reduce infrastructure and hardware costs by 80 to 90%..”

Raj kuruhuri

Founding Member at Flash AI

[Read full review](#) 

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 deploy with VIO from VMware was very simple, but the support wasn't set. With Canonical, we have excellent support and a good experience. However, the initial setup requires significant experience..”

ANDRE VINICIUS HAMERSKI

[Read full review](#) 

IT Private Cloud & Infrastructure Leader at Sicredi

“Anbox Cloud can be improved mainly in ease of setup and operational simplicity. The platform is very powerful, but the initial configuration can feel complex, especially around infrastructure, networking, images, GPU support, and scaling. Better guided setup, clearer troubleshooting messages, and more production-ready templates would help a lot..”

IsaacHernandez

[Read full review](#) 

Senior Technical Lead QA at a computer software company with 501-1,000 employees

“It was not difficult to deploy Anbox Cloud in our AWS environment; it was very well-versed with AWS cloud, and the integrations were seamless. We did not face any challenge while configuring the solution in our organization..”

David Titus

[Read full review](#) 

Associate Vice President at Zinsa Technologies

“The deployment of Anbox Cloud in our environment is really straightforward since it is directly via an Amazon Machine Image on AWS Marketplace. It was completed with just a few commands that initialized the plans, and the web-based graphical interface completely abstracts the underlying complexities of the container orchestration, providing a clean and manageable sandbox environment almost immediately.

The configuration process for Anbox Cloud is straightforward, and we did not face any challenges; it was really brilliant.

The procurement process was very easy, and we did not face any challenges; it is a good solution for sure..”

Raj kuruhuri

[Read full review](#) 

Founding Member at Flash AI

Customer Service and Support

“We spoke with customer support six months back, and they were really responsive, well-trained, and resolved our query within 45 minutes, so a 10 on 10 for the customer support..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“Our customer support experience was good, especially when the issue was clearly related to the deployment configuration or platform behavior. The support team was helpful, but some cases required detailed logs and infrastructure context before getting a clear answer. Since Anbox Cloud involves Ubuntu containers, networking, GPU, and cloud resources, troubleshooting can be complex. Overall, I would rate support positively, but I would appreciate faster guidance for production issues and more related user troubleshooting documentation..”

IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

Other Advice

“Overall, Canonical is rated ten out of ten. We don't have significant issues, and we have a great group of professionals, which makes administration easy..”

ANDRE VINICIUS HAMERSKI

IT Private Cloud & Infrastructure Leader at Sicredi

[Read full review](#) 

“Anbox Cloud is a solution for testing that improves productivity across our development and use with physical Android devices. Our overall review rating for this product is positive based on the value it has delivered to our organization..”

Yatin Parmar

Software Engineer at a educational organization with 501-1,000 employees

[Read full review](#) 

“Anyone who is looking for a great solution for building and testing Android applications over the cloud should definitely consider Anbox Cloud. I give this product a rating of 5 out of 5..”

David Titus

Associate Vice President at Zinsa Technologies

[Read full review](#) 

“For governance and security, I would say that Anbox Cloud is strong from an infrastructure and isolation perspective, but its AI capabilities are not the main focus of the platform. The security value comes more from running Android workloads in controlled, isolated cloud environments, managing images centrally, and limiting access through infrastructure policies. That helps with governance because teams can control which Android versions, apps, and sessions are available. For AI-related use cases, I would still recommend adding clearer access controls, audit logging, data rotation policies, and monitoring around user sessions because sensitive data can pass through those environments. Overall, I would rate governance and security as solid, but it depends on how well the organization configures the surrounding cloud infrastructure.

“My advice for others looking into using Anbox Cloud is to plan the infrastructure before adopting it, because it is a powerful solution, but it is not just install and use. You need to think about AWS capacity, networking, GPU needs, session limits, storage, monitoring, and cost control from the beginning. I would also recommend starting with a small pilot first to validate your Android app, measure latency, test scaling, and confirm how many sessions your team really needs. For QA teams, the biggest value comes when you standardize images, automate session creation, and connect it with CI/CD. That is where Anbox Cloud becomes much more valuable than only replacing physical devices.

“Overall, Anbox Cloud is a strong platform when you need scalable Android environments in the cloud. The biggest value is not only replacing physical devices, but creating a more controlled, repeatable, and scalable Android workflow for QA, demos, and remote validation. Teams should treat it as an infrastructure platform, not just a testing tool. When it is planned properly with monitoring, cost control, automation, and security policies, it can deliver a lot of value. I would rate this solution an 8 out of 10..”

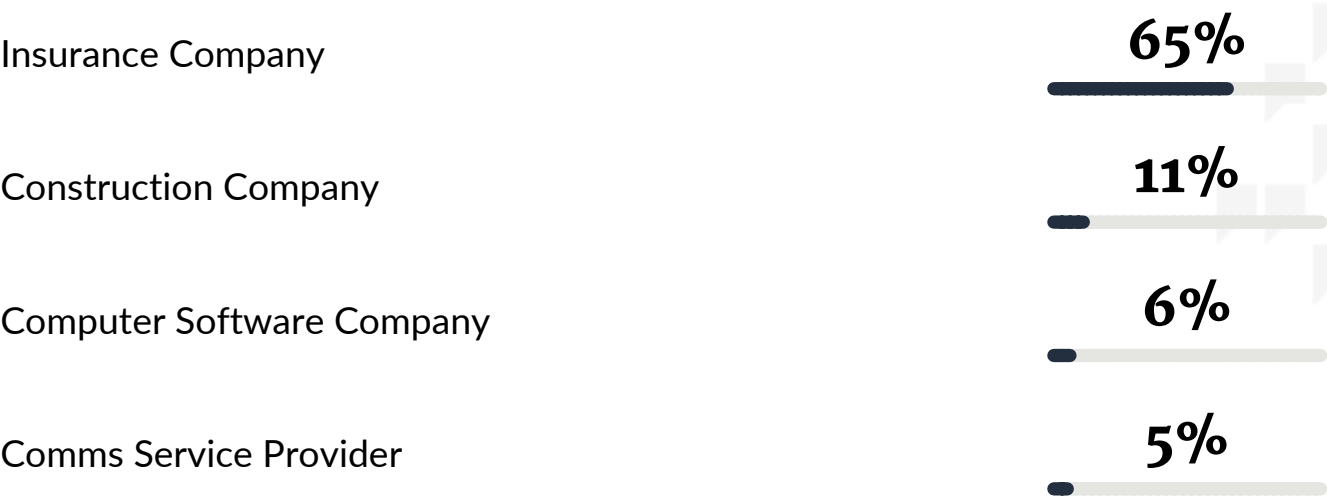
IsaacHernandez

Senior Technical Lead QA at a computer software company with 501-1,000 employees

[Read full review](#) 

Top Industries

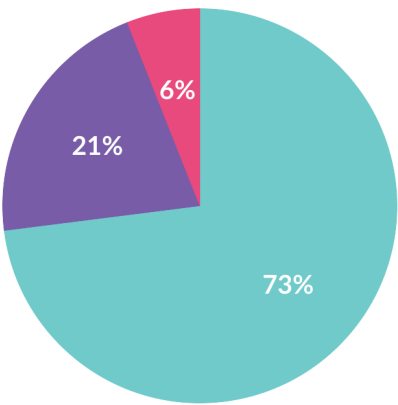
by visitors reading reviews



Company Size

by reviewers

by visitors reading reviews



Large Enterprise Midsized Enterprise Small Business

About this buyer's guide

Thanks for downloading this PeerSpot report.

The summaries, overviews and recaps in this report are all based on real user feedback and reviews collected by PeerSpot's team. Every reviewer on PeerSpot has been authenticated with our triple authentication process. This is done to ensure that every review provided is an unbiased review from a real user.

Get a custom version of this report... Personalized for you!

Please note that this is a generic report based on reviews and opinions from the collective PeerSpot community. We offer a [customized report](#) of solutions recommended for you based on:

- Your industry
- Company size
- Which solutions you're already considering

The customized report will include recommendations for you based on what other people like you are using and researching.

Answer a few questions in our short wizard to get your customized report.

[Get your personalized report here](#)

About PeerSpot

PeerSpot is the leading review site for cloud, AI, and business software. We created PeerSpot to provide a trusted platform to share information about software, applications, and services. Since 2012, over 22 million people have used PeerSpot to choose the right software for their business.

PeerSpot helps tech professionals by providing:

- A list of products recommended by real users
- In-depth reviews, including pros and cons
- Specific information to help you choose the best vendor for your needs

Use PeerSpot to:

- Read and post reviews of products
- Access over 30,000 buyer's guides and comparison reports
- Request or share information about functionality, quality, and pricing

Join PeerSpot to connect with peers to help you:

- Get immediate answers to questions
- Validate vendor claims
- Exchange tips for getting the best deals with vendor

Visit PeerSpot: www.peerspot.com

PeerSpot

244 5th Avenue, Suite R-230 • New York, NY 10001

reports@peerspot.com

+1 646.328.1944