



Aviatrix

Reviews, tips, and advice from real users



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Contents

Product Recap..... 3 - 4

Valuable Features..... 5 - 11

Other Solutions Considered..... 12 - 13

ROI..... 14 - 15

Use Case..... 16 - 19

Setup..... 20 - 21

Customer Service and Support..... 22 - 23

Other Advice..... 24 - 27

Trends..... 28 - 29

About PeerSpot..... 30 - 31

Product Recap



Aviatrix

Aviatrix Recap

Aviatrix specializes in solving CIDR IP overlap issues in multi-cloud environments while providing superior packet-level data insights and high VPN connectivity capabilities.

Aviatrix delivers seamless integration with AWS, Azure, and Google Cloud, ensuring efficient connectivity across major platforms. Its robust security, intuitive usage, and cloud-agnostic nature help manage network constraints while automating processes and adopting zero trust principles. With real-time topology views, consistent Terraform modules, and efficient troubleshooting tools, it simplifies cloud network management. Desired improvements include strengthened presence in the GCC market, enhanced security features, better user training, and improved onboarding processes. Advances in integrated security measures and effective training could reduce the learning curve.

What are Aviatrix's most important features?

- CIDR IP Overlap Resolution: Address overlapping IP issues in multi-cloud setups.
- High VPN Connectivity: Ensures robust connectivity for migrations.
- Cloud Service Integration: Seamless integration across AWS, Azure, and GCP.
- Real-Time Topology: Offers a dynamic view of network architecture.
- Security: Implements robust security protocols for data safety.

What benefits and ROI can users expect from Aviatrix?

- Time-Saving: Streamlines processes to save valuable time.
- Enhanced Security: Strengthens network protection across platforms.
- Ease of Use: Simplifies cloud network management with a user-friendly interface.
- Connectivity: Ensures high connectivity between cloud providers.

In industries like finance, healthcare, and technology, Aviatrix is employed to manage cloud environments with enhanced security and connectivity. Organizations automate networking processes, applying zero trust principles while maximizing management efficiencies. Effective implementation allows for streamlined operations and valuable insights.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “Aviatrix has positively impacted my organization by making management and administration easier, allowing us to manage all the cloud infrastructure from a single console.”



Verified user

Sr. Consultant at a consultancy with 10,001+ employees

- ✓ “Using Aviatrix, we saw a clear ROI through approximately a 30 to 40% reduction in network management effort, which meant fewer resources were needed for operations, along with faster deployments of around 50% improvement, and reduced downtime, translating into cost savings and better productivity.”



Verified user

Software Engineer at a marketing services firm with 1-10 employees

- ✓ “Aviatrix has impacted my organization and personal learning experience positively by bringing about the sense that as companies are scaling to the cloud, one of the major contributing factors is cost.”



Mercedes Mercedes

Student at a university with 5,001-10,000 employees

- ✓ “Aviatrix has actually impacted my organization significantly; it is actually pretty important to use Aviatrix daily.”



Chaheti Jha

full stack developer intern at a tech services company with 1-10 employees

- ✓ “Aviatrix is a good platform with multi-networking capabilities that can support everything, and it looks good overall.”



Verified user

DevOps Lead at a financial services firm with 11-50 employees

- ✓ “Within the Aviatrix ecosystem, you could connect different clouds, and the intricacies of low-level commands and configurations were abstracted away.”



Jeff Hazel

Technical Consultant at a computer software company with 10,001+ employees



“This tool resolves the overlapping of CIDR’s IP addresses in a multi-cloud environment, which is its best feature. The product also gives packet-level details on the data that has been put from one cloud to another. Currently, no other solution in the market can give this kind of detail. There is also the high VPN connectivity which gives high throughput. Internet service providers have a limitation on large migrations like 10 Gigabytes or 2 to 2.3 GBPS. However, this tool gives you a functionality where you can bundle multiple tunnels into one tunnel. Thereafter, you can transfer the data from one environment to another or from on-prem to the cloud.”



Govinda Mengji

Specialist Master | Manager at a consultancy with 10,001+ employees

What users had to say about valuable features:

“The most valuable features are real-time topology, uniform Terraform modules across all public clouds, and troubleshooting tools such as Flightpath and packet capture..”

Verified user

[Read full review](#)

Chapter Lead Cloud at a financial services firm with 51-200 employees

“The best features of Aviatrix are centralized multi-cloud control and the built-in security, zero trust, firewalling, and deep network visibility.

The deep network visibility feature gave us end-to-end traffic insights across clouds, including flow-level data and real-time monitoring, helping us quickly identify bottlenecks, detect misconfigurations, and troubleshoot issues much faster.

Another standout is how Aviatrix combines networking and security in a single platform..”

Verified user

[Read full review](#) 

Software Engineer at a marketing services firm with 1-10 employees

“Aviatrix has multi-cloud provider support, which is really useful. Aviatrix is a good platform with multi-networking capabilities that can support everything, and it looks good overall.

The centralized cloud networking visibility and control is why I wanted to advise this solution. Aviatrix can provide multi-cloud provider networking support that you can combine with your infrastructure.

For multi-cloud networking management, centralized cloud visibility and control, site-to-cloud, and enterprise connectivity, Aviatrix offers valuable features. I can use public cloud, private cloud, and on-premises environments, which is useful..”

Verified user

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DevOps Lead at a financial services firm with 11-50 employees

“I think the best features of Aviatrix include port forwarding, which would be the most highly used feature. I have used that, and all my fellow seniors and teammates have used that only. The free tier which we are using is free. It's very easily integrable, and there's no setup guide needed for using that.

“Aviatrix has actually impacted my organization significantly; it is actually pretty important to use Aviatrix daily. I think it has contributed significantly to our workflow. Without that, if we had used some other local code editor and then tested it manually every time, it would have taken a lot more time. I think it has improved the efficiency almost by fifty percent. Productivity obviously has increased so much..”

Chaheti Jha

full stack developer intern at a tech services company with 1-10 employees

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“The best features Aviatrix offers, in my opinion, include the affordability of their multi-cloud offering.

The affordability and multi-cloud offering stand out to me compared to other platforms because it makes it easier for companies to actually enter the cloud space since it is affordable compared to other offerings from AWS, Google, and Microsoft Azure.

Aviatrix has impacted my organization and personal learning experience positively by bringing about the sense that as companies are scaling to the cloud, one of the major contributing factors is cost. As people are reviewing the cost, it is actually one of Aviatrix's main advantages that companies can customize how they spend on their cloud infrastructure..”

Mercedes Mercedes

Student at a university with 5,001-10,000 employees

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“Apart from the centralized management console, Aviatrix gives the additional advantage or simplifies the way we manage the cloud environments. When it comes to troubleshooting or more networking-related issues, the native cloud solution has limited options available within the cloud environment. Aviatrix provides those additional benefits to manage effectively when managing troubleshooting or issues.

Aviatrix is making our day-to-day job easier and also saving a lot of time because it gives options for cloud-to-cloud peering, as well as a transit hub and spoke architecture. It simplifies how we manage the multi-cloud environment through the single console, and the connectivity options become very easier.

Aviatrix supports the automation platform. It supports Infrastructure as Code (IAC), which makes deployment faster with automation. This reduces operational overhead.

Aviatrix has positively impacted my organization by making management and administration easier, allowing us to manage all the cloud infrastructure from a single console. There is less overhead on operations due to automation support, and cloud network segmentation has become more advanced..”

Verified user

Sr. Consultant at a consultancy with 10,001+ employees

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Other Solutions Considered

“I did not use a different solution previously; it was a natively managed cloud environment. Therefore, we did not consider any other solution apart from Aviatrix..”

Verified user

Sr. Consultant at a consultancy with 10,001+ employees

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“Before choosing Aviatrix, we evaluated native solutions from AWS and Microsoft Azure, along with third-party options such as Cisco and VMware networking solutions..”

Verified user

Software Engineer at a marketing services firm with 1-10 employees

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“Before I landed on Aviatrix, I was manually using my own Visual Studio code editor, which is a local code editor. I was a college student, so I hadn't pushed anything in production, so I didn't need port transfer..”

Chaheti Jha

full stack developer intern at a tech services company with 1-10 employees

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“We previously relied on native cloud networking tools such as AWS VPC and Microsoft Azure Networking. We switched to Aviatrix for better multi-cloud consistency, centralized control, and enhanced security features, which were harder to achieve with native tools alone..”

Verified user

Software Engineer at a marketing services firm with 1-10 employees

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ROI

Real user quotes about their ROI:

“I think Aviatrix is going to grow in the next few years, and we will see it dominating the market. I would say investing in Aviatrix would actually be a good return on investment in the coming few years..”

Mercedes Mercedes

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Student at a university with 5,001-10,000 employees

“I have seen a return on investment primarily through the time saved for our engineers, allowing them to focus on other productive tasks. Additionally, management has become significantly easier through Aviatrix controller..”

Verified user

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Sr. Consultant at a consultancy with 10,001+ employees

“Using Aviatrix, we saw a clear ROI through approximately a 30 to 40% reduction in network management effort, which meant fewer resources were needed for operations, along with faster deployments of around 50% improvement, and reduced downtime, translating into cost savings and better productivity..”

Verified user

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Software Engineer at a marketing services firm with 1-10 employees

Use Case

“I am leveraging additional connectivity features, applying zero trust within the cloud network, simplifying cloud network management, and gaining more insights into what is happening within the environment..”

Verified user

Chapter Lead Cloud at a financial services firm with 51-200 employees

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“It felt like a dual approach: on one hand, we were learning, and on the other hand, it helped organizations simplify and optimize their cloud networking, security, and operations..”

Jeff Hazel

Technical Consultant at a computer software company with 10,001+ employees

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“Aviatrix is the multi-cloud support function, which is why I am using transit for multi-cloud networking. Aviatrix can provide multi-cloud provider networking support that you can combine with your infrastructure.

For multi-cloud networking management, centralized cloud visibility and control, site-to-cloud, and enterprise connectivity, Aviatrix offers comprehensive solutions. I can use public cloud, private cloud, and on-premises environments with this platform..”

Verified user

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DevOps Lead at a financial services firm with 11-50 employees

“My main use case for Aviatrix is for managing our multi-cloud environment. We have our environment on Azure cloud, AWS, or GCP. We are in a hybrid or multi-cloud environment. To have centralized console or control to manage all of those cloud environments through a single console, we are using Aviatrix to manage it. It becomes very easier to manage from the centralized console from an administration point of view..”

Verified user

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Sr. Consultant at a consultancy with 10,001+ employees

“My main use case for Aviatrix is primarily in cloud networking and secure multi-cloud architecture projects.

In one project, I used Aviatrix to set up secure connectivity between AWS and Azure environments using its transit gateway architecture and centralized firewall policies. This helped us simplify routing, enforce security, and get better visibility across our multi-cloud setup.

In addition to connectivity, Aviatrix also gave us centralized visibility and control, which made troubleshooting, monitoring, and enforcing consistent security policies across clouds much easier..”

Verified user

Software Engineer at a marketing services firm with 1-10 employees

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“My main use case for Aviatrix is for port forwarding. Whenever I have to make a project on my own local machine and also test that it would work in production, then I use Aviatrix for forwarding the port of my local machine. Then I integrate that with my company's product, and then I see if it's hitting the Aviatrix requests.

“Day-to-day, whenever I open the terminal, first I'll start with the HTTP port number, which helps me connect that with my local Visual Studio editor code so that whatever goes through that port will be transported to the Aviatrix terminal. Then I connect this Aviatrix URL address with my company's product, and then I test it. Whenever I run the code, an ideal request should hit the Aviatrix server.

“The scope of Aviatrix use is that everyone uses it in my company, and I also use it solo..”

Chaheti Jha

full stack developer intern at a tech services company with 1-10 employees

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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.

“My experience with pricing, setup cost, and licensing during my studies was that the setup was much easier compared to other cloud platforms. I am still intrigued by the cost, as it can actually be customizable by the company or per client. The cost and setup are quite good..”

Mercedes Mercedes

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Student at a university with 5,001-10,000 employees

“The initial setup was very easy. It is primarily theoretical and there's a need to dive deeper into practical setup and usage. You believe that once individuals gain a deeper understanding through advanced certifications, it could lead to broader adoption of Aviatrix, potentially benefiting other organizations as well..”

Bharadhwaj Bathini

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System Engineer at a tech services company with 201-500 employees

“I encountered some issues during the initial setup, largely because I didn't follow the step-by-step instructions diligently. I made changes directly within my AWS account, which led to some complications with the scripts provided for setting up and tearing down lab environments. This approach caused the script to break at various points, and I had to manually troubleshoot and debug the issues. Overall, it is generally straightforward, but it requires precise adherence to the provided steps..”

Jeff Hazel

Technical Consultant at a computer software company with 10,001+ employees

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Customer Service and Support

“The customer support for Aviatrix is pretty good. They are responsive, and their core technical team sometimes participates on calls when we need support..”

Verified user

Sr. Consultant at a consultancy with 10,001+ employees

[Read full review](#) 

“Occasionally, I had to consult the Aviatrix online forums for guidance when things didn't go as planned. Its community was helpful during these troubleshooting moments..”

Jeff Hazel

Technical Consultant at a computer software company with 10,001+ employees

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“The direct support from the Aviatrix team has been lacking. We haven't been able to get the necessary support and guidance from them. Ensuring practical training and support are areas that need improvement from the Aviatrix side. While other phases of deployment might be promising, the absence of adequate support has limited the understanding of the tool's potential benefits, especially compared to experiences with other cloud providers like AWS. I would rate it six out of ten..”

Bharadhwaj Bathini

System Engineer at a tech services company with 201-500 employees

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Other Advice

“There may be features that came up during implementation that I'm not actually using, but we didn't have any use case for other features. The only concern for us was the port forwarding; that's why we were using Aviatrix. I would rate this product nine out of ten..”

Chaheti Jha

full stack developer intern at a tech services company with 1-10 employees

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“I would recommend clearly understanding your multi-cloud architecture upfront and investing time in learning the core concepts of Aviatrix. Start with a small deployment or POC and leverage the documentation and support to reduce the learning curve and maximize value quickly. I gave this review a rating of 8..”

Verified user

Software Engineer at a marketing services firm with 1-10 employees

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“In the realm of multi-cloud networking, I would suggest conducting a search for "multi-cloud networking" to explore the landscape of available solutions. Instead of investing significant time in writing scripts and manually establishing these connections, Aviatrix offers a more streamlined approach to join these diverse cloud environments, so I would recommend it..”

Jeff Hazel

Technical Consultant at a computer software company with 10,001+ employees

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“The communication channels related to access need improvement. Maintaining proper logging would enhance transparency and understanding for employees and others. There's a need to evaluate whether area mechanics can replace the database in UCB without affecting services, which requires a better understanding. These improvements encompass not only security but also communication channels, business growth, employee understanding, and knowledge sharing with others. I would rate it six out of ten since it needs a lot of improvement..”

Bharadhwaj Bathini

System Engineer at a tech services company with 201-500 employees

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“One important point is that if you are already using Aviatrix and wish to revert to your native cloud management solution, it is not easy to roll back to the previous setup. This is something to take into consideration.

The advice I would give to others considering using Aviatrix is that its high licensing cost makes it more suitable for large or medium-scale environments. When you have a multi-cloud environment, it becomes easier to justify the platform's cost. However, for very small environments or those using only one cloud platform, it may not justify the expense. Nevertheless, if your organization can afford it, you should go for it because it is a very stable, centralized solution that simplifies managing cloud operations. I would rate this product a 9 out of 10..”

Verified user

Sr. Consultant at a consultancy with 10,001+ employees

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“Aviatrix was deployed in my lab environment for study purposes, and I covered all the hybrid, private, and cloud aspects.

I accessed Aviatrix through Aviatrix Academy during my studies, and that is how I completed everything.

Aviatrix is going to dominate in the coming years in the multi-cloud space, and I really appreciate that I was able to participate in their academy. I would say they are actually a good platform that is going to grow if they can improve their marketing, visibility, and branding. I believe they can easily dominate the market ahead of [AWS](#) and Google. I give this review a rating of ten..”

Mercedes Mercedes

Student at a university with 5,001-10,000 employees

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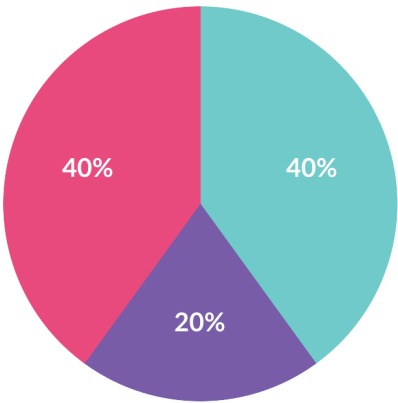
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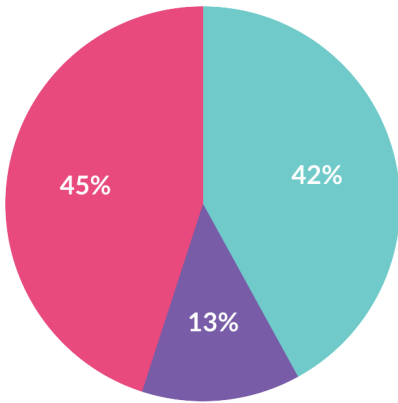


Company Size

by reviewers



by visitors reading reviews



Large Enterprise Midsize Enterprise Small Business

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