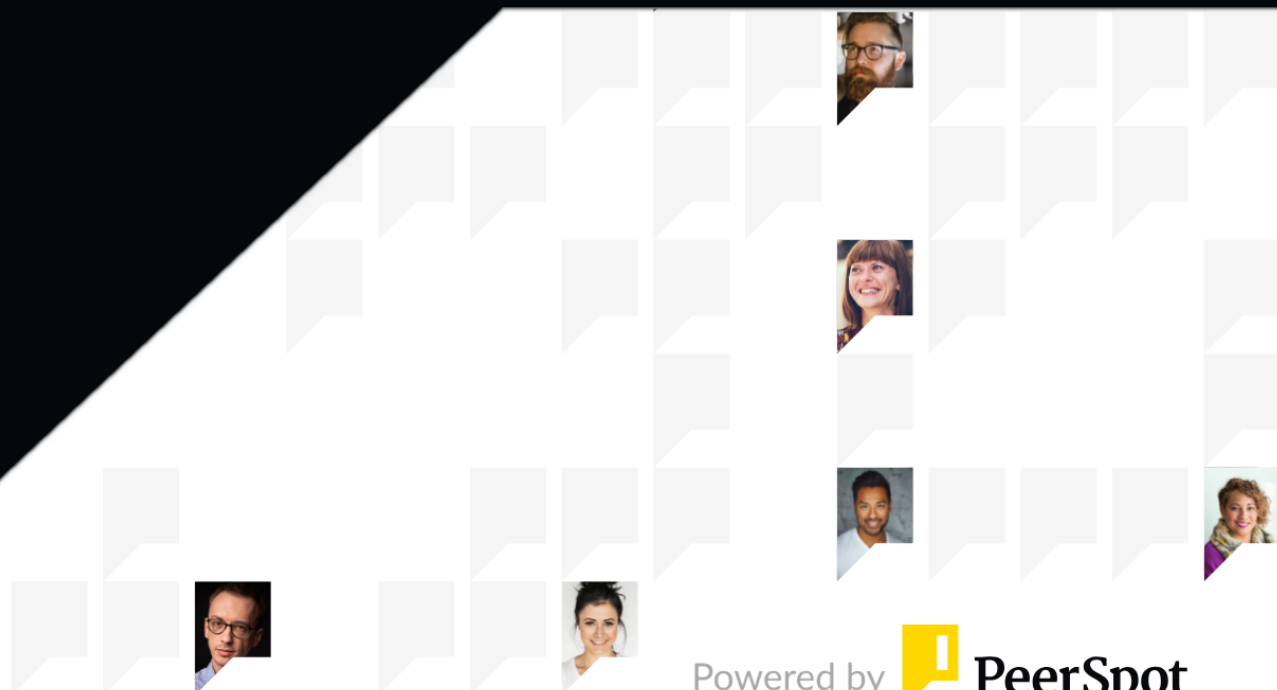


aws marketplace

SwaggerHub

Reviews, tips, and advice from real users



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Product Recap



SwaggerHub

SwaggerHub Recap

SwaggerHub streamlines API management with features like centralized management and real-time collaboration, enhancing team efficiency. Its user-friendly interface facilitates API design and testing, offering seamless integration with third-party tools for enhanced teamwork.

SwaggerHub provides centralized API definitions enabling easy access and reducing manual errors, which accelerates development. Its role-based access and versioning foster better communication and control among teams. While improvements could enhance Azure, GCP integrations, and CI/CD pipeline connectivity, users note a currently limited UI scalability and restricted customization, especially in developer portals. API tagging, OpenAPI 3.1 support, and permissions enhancements are requested, alongside addressing stability under heavy loads and streamlining import/export processes. Competitive pricing is a concern for smaller teams, who find fewer features compared to competitors like Postman. Primarily used for API publishing, documentation, and testing, SwaggerHub integrates with SmartBear ReadyAPI for validation, supporting team collaboration through interactive documentation. It aids in client SDK generation and version control while facilitating automated testing and secure API management.

What features does SwaggerHub offer?

- Centralized API Management: Enhances access and reduces errors
- Real-Time Collaboration: Boosts team efficiency
- Automated Validations: Improves API design accuracy
- Seamless Third-Party Integration: Facilitates teamwork
- User-Friendly Interface: Simplifies API handling

What benefits should be considered?

- Enhanced Collaboration: Teams can work effectively with centralized access
- Improved Efficiency: Reduces errors and accelerates development
- Better Control: Role-based access and versioning enhance team management
- Integration Capabilities: Connects smoothly with other tools

In industries using SwaggerHub, teams benefit from its centralized approach to API management, ensuring standardized documentation and testing practices. It supports seamless collaboration across departments, streamlining processes for industries heavily reliant on API services like finance, healthcare, and technology.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “SwaggerHub plays a crucial role in order to bring teams and automate things faster and also reduce the man-hours and increase the work efficiency.”



Manish Indupuri

senior DevOps engineer at a tech services company with 10,001+ employees

- ✓ “SwaggerHub has significantly improved how my organization designs, documents, and manages APIs, centralizing API management so that all API definitions are stored in one location, which makes it easy for stakeholders, developers, QA, DevOps, and products to access the latest version.”



Umesh Kavali

Test Engineer at Freelance

- ✓ “SwaggerHub is helping with team collaboration, as all the people now know the link, they just go there and get the information they need, and it is really a documentation tool for sharing documentation information about the API we support.”



Coralia Popa

Software Architect at Waters Corporation

- ✓ “The best feature that SwaggerHub offers is the collaboration capability that helps us the most across all of our teams, as we have a single API infrastructure but several teams working in different areas of these APIs.”



Francisco Pulido

SecOps Engineer at a real estate/law firm with 501-1,000 employees

- ✓ “One of the best features of SwaggerHub is how it allows me to create APIs and control the evolution of APIs within an organization.”



SwaminathanSubramanian

Director/Enterprise Solutions Architect, Technology Advisor at Kyndryl

- ✓ “Since I started using SwaggerHub, it has had a positive impact on our organization due to better collaboration between developers and the quality assurance team, and it has reduced errors because of its automated validation.”



Kavya S

Data Engineer at a outsourcing company with 201-500 employees

- ✓ “You can click & play and add the notation in a human-readable form. Spotlight is also very good in the graphical design of APIs.”



Peter Brückler

IT Architect at Equigy

What users had to say about valuable features:

“One of the best features of SwaggerHub is how it allows me to create APIs and control the evolution of APIs within an organization. It serves as a central hub for API design, development, adoption, and management. I can create different teams within an organization and expose these APIs to other parts of the organization. SwaggerHub facilitates enterprise-wide governance and standardization in API adoption..”

SwaminathanSubramanian

Director/Enterprise Solutions Architect, Technology Advisor at Kyndryl

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“The best feature that SwaggerHub offers is the collaboration capability that helps us the most across all of our teams, as we have a single API infrastructure but several teams working in different areas of these APIs. Testing and documenting collaboration is key with SwaggerHub.

“SwaggerHub positively impacts my organization by helping a lot with cross-communication between teams whenever they need to work on the API. If we need to create new endpoints, remove them, edit them, or whatever, collaboration across teams is much easier since they all use one central source of truth, which is SwaggerHub, and it is automatically updated with our automations. It also helps our QA teams know that whenever they need to test something with SwaggerHub, they always have a source of truth available that represents the latest status of the API endpoints..”

Francisco Pulido

SecOps Engineer at a real estate/law firm with 501-1,000 employees

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“As a SaaS product, SwaggerHub does not require us to do deployment; they manage the whole deployment and management, so we just access the functionality in the browser.

“SwaggerHub is helping with team collaboration, as all the people now know the link. They just go there and get the information they need. SwaggerHub is helping with collaboration and also helping with staying focused on your to-do list and not asking questions again and again to colleagues. For us, it is really a documentation tool for sharing documentation information about the API we support.

“Versioning controls are important because we do versioning of the APIs, and we are quite particular with the versioning. The fact that SwaggerHub supports the versioning of our versions is a good thing. We upload each and every version we produce..”

Coralia Popa

Software Architect at Waters Corporation

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“SwaggerHub has significantly improved how my organization designs, documents, and manages APIs, centralizing API management so that all API definitions are stored in one location, which makes it easy for stakeholders, developers, QA, DevOps, and products to access the latest version. It has improved collaboration through role-based access tools, streamlined API design, and review processes, and accelerated development cycles while reducing errors and reworking through automated validations that catch issues early.

One of the best features I appreciate about Swagger is the interactive API documentation it offers, which has saved me a lot of time during validations and exploratory API testing as a QA engineer.

For Swagger, I used it primarily for the API design and documentation as it is integrated into the SmartBear ecosystem. It supports open API specifications and helps create clear, machine-readable documentation. With Swagger UI, developers and testers can view the API endpoints with alternative web interfaces. Additionally, Swagger can generate server stubs and client SDKs in various programming languages automatically, saving a lot of time and reducing manual errors..”

Umesh Kavali

Test Engineer at Freelance

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“The best features SwaggerHub offers are centralized API management for easy access to all APIs and real-time collaboration, which allows multiple developers and data engineers to design APIs together.

“Real-time collaboration works for my team by allowing us to give comments on whether to change or edit the API while designing together.

“The features that stand out in SwaggerHub include its standardization, which ensures API consistency across teams, and the automation and validation that reduce errors and minimize rework.

“Since I started using SwaggerHub, it has had a positive impact on our organization due to better collaboration between developers and the quality assurance team, and it has reduced errors because of its automated validation.

“Since using SwaggerHub, I have noticed specific outcomes such as faster integration times because the automated validation catches issues early and has reduced errors..”

Kavya S

Data Engineer at a outsourcing company with 201-500 employees

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“There are multiple features, but the main feature that I appreciate about SwaggerHub is their documentation part, where you can easily get the documentation for any API you have created. You can easily publish the documentation and share it with your developers or team members.

“The second feature is their UI, which is very easy to use and very interactive. You can easily drag and drop things, create APIs, test APIs, and publish APIs. The third feature is their integration part. You can easily integrate SwaggerHub with other third-party tools or applications, as we have integrated with the IPAM tool.

“Most companies mainly rely on automations to get things done better rather than doing it in a manual way. SwaggerHub provided us an interface to interact with other tools and collaborate and work with the developers and the cross teams.

“That is where all teams can combine and work productively and effectively and reduce many man-hours to fix things and make things easier and quicker. In this way, SwaggerHub plays a crucial role in order to bring teams and automate things faster and also reduce the man-hours and increase the work efficiency.

“By building the collective APIs and endpoints, SwaggerHub has roughly downgraded the user operations by about 40% of manual needs by bringing the automations and interacting the APIs and open API endpoints.

“This part has saved many hours of fixing the errors and going through every part and understanding where exactly this has caused. SwaggerHub plays a crucial role here by giving crisp solutions where we can interact with other tools and technologies using the API ecosystems. This can reduce around 40 to 50% of man-hours using their tool and automation..”

Manish Indupuri

senior DevOps engineer at a tech services company with 10,001+ employees

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Other Solutions Considered

“Previously, we used Postman, but we switched to SwaggerHub for the better UI experience, even though SwaggerHub is lacking some testing features that Postman has..”

Kavya S

Data Engineer at a outsourcing company with 201-500 employees

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“I have not worked with any other API management solutions, as I had limited opportunities to perform API testing, having used only Swagger and Postman in my previous organization..”

Umesh Kavali

Test Engineer at Freelance

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“We did not make a decision yet on which platform we are thinking of switching to, as we are changing our software and moving what we do to a different place. In the new place, it is still a place where we still need to make decisions..”

Coralie Popa

Software Architect at Waters Corporation

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ROI

Real user quotes about their ROI:

“I do not have metrics, but the return basically comes in the form of time saved and improved collaboration, which translates into time saved as well. It basically reduces miscommunication across teams and speeds up development cycles.

“Using SwaggerHub has a high cost, but if your company is big enough and can afford it, it will see a return on investment quite early since it helps development teams and QA and DevOps, for example, focus on development and deployment rather than on documentation..”

Francisco Pulido

SecOps Engineer at a real estate/law firm with 501-1,000 employees

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Use Case

“I started using SwaggerHub in its previous version, SmartMiner, with a tool called SoapUI. I used it to create mock web services to test web services and create test scripts and mock APIs.

This usage began in 2009 or 2010. Later, I adopted SwaggerHub as the platform evolved into Swagger and now OpenAPI, to create APIs..”

SwaminathanSubramanian

Director/Enterprise Solutions Architect, Technology Advisor at Kyndryl

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“My main use case for SwaggerHub is designing, documenting, and managing API documentation for client-facing applications.

“Every time we need to update any documentation regarding APIs or add new endpoints, edit them, or remove them, we have it automated in such a way that the documentation is automatically generated for SwaggerHub.

“We also use SwaggerHub in scenarios where several API endpoints need to be exposed to external customers, and in these cases, it acts as a centralized documentation and testing portal for them..”

Francisco Pulido

SecOps Engineer at a real estate/law firm with 501-1,000 employees

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“My main use case for SwaggerHub is to design and review API specifications, as I test endpoints with the help of Swagger UI, validate the request and the response schemas, and share the API documentation with other developers for integration.

“Recently, I used SwaggerHub in our organization mainly because as developers and data engineers, we are designing the API, collaborating with multiple other teams for the review, generating the documentation, and the interactive API documents are automatically created for us.

“On a day-to-day basis, we use SwaggerHub with the Swagger editor to edit and write API specifications, and because the UI is very interactive, we can also test the API endpoints, generate client SDKs and API documentation, and track version control..”

Kavya S

Data Engineer at a outsourcing company with 201-500 employees

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“We still use SwaggerHub, but we did not change much in the way we are using it, meaning just limited functionality.

“For us, SwaggerHub serves as a central place to publish the documentation for our API, and we stick with it because we built infrastructure around it to automatically upload the specification. Because of that small ecosystem we built, it was easy for us to keep it going. If we were to move to a different platform, it would cost us quite an important effort, and we did not want to do that. SwaggerHub is there and working for us, and we did not look for alternatives; I am sure there will be others, but we simply did not want to spend engineering time on it.

“API documentation is a very simple use case we have, and it is just enough for now. We basically put the APIs there and just use the rendering they have..”

Coralia Popa

Software Architect at Waters Corporation

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“I have worked for Arden University, University of Sheffield, and Nanyang Technological University. For those institutions, I used Amazon AppStream for backend validations.

When working for Prolifics, I used it for backend validations and data creation. In our testing, we had different sets of environments, such as Test, FT, UAT, and sometimes the Dev instance, where we performed validations.

My recent project, DDI (Direct Device Interface), involved a client, Thermo Fisher Scientific, which is a product-based company. In this project, there was a Tune application they had already developed in the desktop version, and they were planning to switch it to the cloud. There, I performed API testing using Swagger and API testing.

I have used automated validations and testing features to support API quality control in my projects.

Automation, using Swagger validations in CI/CD tools, has helped catch schema mismatches early. In one of my recent projects, the backend team made changes to a response object by adding a new required field without updating the Swagger specification. Because we had Swagger CLI validations integrated into our Jenkins pipeline, it caught the mismatch immediately, thereby preventing breaking changes and facilitating faster feedback with automated Postman..”

Umesh Kavali

Test Engineer at Freelance

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“SwaggerHub includes multiple tools such as Swagger Editor, Swagger UI, and Swagger Codegen. We use SwaggerHub mainly to test our APIs, build and support, extend the APIs, and we generally test them with our applications or tools to determine if we can fetch something or perform activities towards our company's portal.

“We use this mainly on SwaggerHub where we build APIs, test them, publish them, and we let developers and other users use it for their internal automations or whatever they want to use.

“We have a third-party tool called IP management and operations where we wanted to get the list of IPs and allocate to the servers to determine the available IPs we have and how much capacity we can assign to individual servers. Using that IPAM tool or the IP tool, we created an API using SwaggerHub where we added some scripts and tasks to get the relevant details and we published that API integrating with that tool.

“Once we completed that publishing, the developers can access the list of available IPs from the IPAM tool using that API and then they can fetch how many available IPs exist in that particular pool and what next available IP they can allocate to their servers which they want to spin up or create anything.

“Being a DevOps engineer, we don't do end-to-end things on SwaggerHub, but we mainly interact with fixing things, implementing things, and working with SwaggerHub and using their APIs or publishing the APIs and doing documentation. The recent use case that I have interacted with where our SSL certificate had gone haywire, so we wanted to fix something on SwaggerHub, and we followed their documentation in order to fix it, and we finally were able to achieve it. That is the last thing that we worked on SwaggerHub because our SwaggerHub is running on an AWS server, which is a standalone server..”

Manish Indupuri

senior DevOps engineer at a tech services company with 10,001+ 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.

“The pricing, since it is subscription-based, is easy to set up, but it is quite pricey. We felt that when our team grew, it became easier to afford the cost, but at the beginning, it was quite expensive..”

Francisco Pulido

[Read full review](#) 

SecOps Engineer at a real estate/law firm with 501-1,000 employees

“I wasn't directly involved in the initial setup or deployment process of SwaggerHub. However, once it was integrated into our development workflow, I became deeply involved with it..”

Umesh Kavali

[Read full review](#) 

Test Engineer at Freelance

“Since it's a cloud-based product, we access it via the browser. It's a cloud-based deployment that gets managed, so we don't care much about it. We don't have any concerns or complaints regarding deployment..”

Coralia Popa

Software Architect at Waters Corporation

[Read full review](#) 

“The solution's initial setup process is more complicated than one of its competitors. The deployment involves installing it on the system and setting it up. It takes around an hour to complete and requires one executive to deploy and maintain it..”

HenrikVester

Test lead at Percik Consulting

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“The initial setup is easy. It is a software service and it deployment is matter of minutes or maybe an hour.

I rate the initial setup an eight out of ten, where one is difficult and ten is easy..”

Peter Brückler

IT Architect at Equigy

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Customer Service and Support

“I have not had to reach out to SwaggerHub technical support directly, as most issues we faced were either minor or could be resolved internally through documentation and forums..”

Umesh Kavali

Test Engineer at Freelance

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“We had a few conversations with customer support, mainly on how it can be integrated into the development workflow, and discussed missing features. They were very helpful. I rate the support a ten out of ten..”

Coralia Popa

Software Architect at Waters Corporation

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“They are very supportive. They try to get a lot of feedback from our side. We actually couldn't provide that much feedback. They wanted to help, and they provided hands-on sessions several times to explain what they do. They also have a lot of free webinars where you can hear the news, updates, and all kinds of stuff. They are quite good. Their documentation is also quite good..”

Coralia Popa

Software Architect at Waters Corporation

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“We did not actually access much of SwaggerHub's technical support, so it is hard to characterize, as we did not really need to. At some point, they wanted some discussions with us to understand us and get our feedback, which we did. We tried to be good citizens, but other than this, they were nice people; it is nice to have a chat from time to time with people in different organizations. However, as we did not have much need for support, we did not ask for it..”

Coralia Popa

Software Architect at Waters Corporation

[Read full review](#) 

Other Advice

“Before using SwaggerHub, I advise having basic API knowledge, as those with API knowledge can easily use SwaggerHub. I would rate this review an eight out of ten..”

Kavya S

Data Engineer at a outsourcing company with 201-500 employees

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“For newcomers, it is advisable to start small. Have one team use SwaggerHub initially, and then expand as needed. If you have existing APIs, begin by using SwaggerHub to test and standardize them. For new developments, adopting an API-first design is beneficial.

I rate SwaggerHub as eight out of ten. It has grown significantly over the years..”

SwaminathanSubramanian

Director/Enterprise Solutions Architect, Technology Advisor at Kyndryl

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“If they wanted to build or customize anything related to APIs or whatever they wanted to achieve, SwaggerHub is the best option and I feel they can absolutely go for it compared to the other tools which are existing in the market.

“SwaggerHub stands great at the enterprise level. The way it is performing right now is solid and great. I rate SwaggerHub 8.5 out of 10..”

Manish Indupuri

senior DevOps engineer at a tech services company with 10,001+ employees

[Read full review](#) 

“I do not use any specific tools or integrations with SwaggerHub to make collaboration smoother.

“SwaggerHub reduces errors for sure since documentation generation is automatic, so there is no human error. Speed is also increased since we do not have to spend time manually documenting these API endpoints; SwaggerHub takes care of it.

“My overall review rating for SwaggerHub is 7..”

Francisco Pulido

SecOps Engineer at a real estate/law firm with 501-1,000 employees

[Read full review](#) 

“As a technical person, I cannot comment on the money side, but we did not necessarily look to use the whole feature set of SwaggerHub. We do not do editing of the APIs in SwaggerHub; we basically use just a limited number of features from what they provide.

“SwaggerHub is a development tool for us. SwaggerHub is a way where we align

between API producers and API consumers, and the impact is that of a documentation or a developer tool's usual introduction. It is important in a sense, but not something that we cannot live without. We want to keep it going, but there are other more important things.

“We do see some positive impact from SwaggerHub, but that is only because we are doing versioning of our API, so we have versioned documentation. We could not use SwaggerHub if they would not support versions. It is not driving our practices, but it is good they have it so we can continue with our practices while using SwaggerHub. If they would not have versioning, we would not use it because we would not have gotten the subscription in the first place, as we have had these versioning practices even before we had SwaggerHub.

“The licensing is subscription-based, which is okay. Most of the software these days is subscription-based, so it is just the standard these days.

“Our overall review rating for SwaggerHub is nine out of ten..”

Coralia Popa

Software Architect at Waters Corporation

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“Based on my limited experience with SwaggerHub, I can share a few practical recommendations for implementing it effectively. Before onboarding multiple teams, it's important to define naming conventions and standards, and leverage reusable components to maintain consistency across APIs, which avoids tech debt in the future. Integrating SwaggerHub with Git-based workflows such as [GitHub](#) or [GitLab](#) repositories early on ensures that all API changes are traceable and synchronized with the code base.

Once we finished scripting, we push the code into GitHub so that when we want to build the project in [Jenkins](#), we configure Jenkins to run in the backend and send reports to stakeholders. It triggers mail notifications whether the build is

successful or failures, and we set configurations for user email addresses and the timing of Jenkins runs.

The centralized API management location in SwaggerHub has ensured that all teams, including developers, QA, and DevOps, work with the latest and approved API specifications to reduce miscommunication. SwaggerHub supports role-based permissions that enforce who could view, edit, and publish API specifications, which prevents unauthorized changes and helps secure workflows, especially in sensitive, regulated environments.

The documentation capabilities via Swagger UI and SwaggerHub have significantly impacted both technical and non-technical stakeholders, improving their understanding and utilization of our APIs. This has resulted in reducing support requests, increasing adoption and integration speed, and empowering non-technical stakeholders while providing improved clarity for developers and QA teams.

I rate this solution 8 out of 10..”

Umesh Kavali

Test Engineer at Freelance

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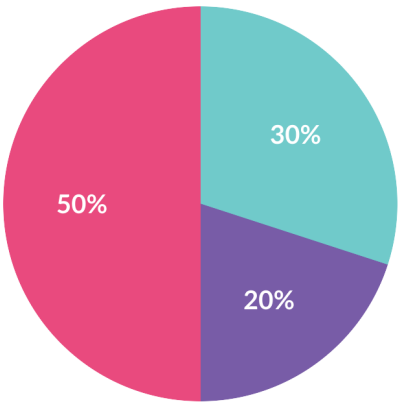
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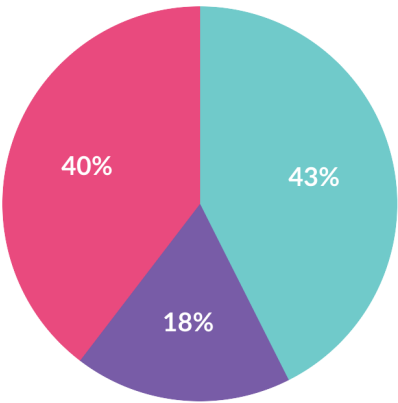


Company Size

by reviewers



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Large Enterprise Midsized Enterprise Small Business

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

reports@peerspot.com

+1 646.328.1944