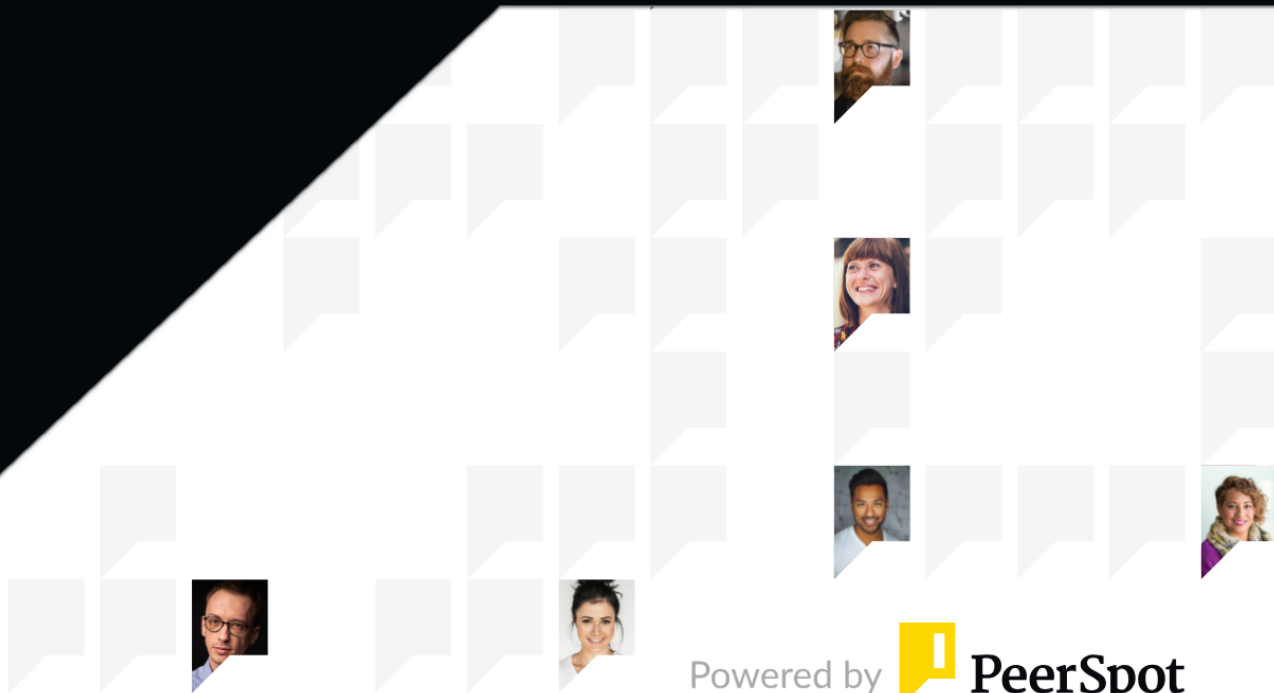


aws marketplace

Hasura

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 - 16

Use Case..... 17 - 20

Setup..... 21 - 22

Customer Service and Support..... 23

Other Advice..... 24 - 27

Trends..... 28 - 29

About PeerSpot..... 30 - 31

Product Recap



Hasura

Hasura Recap

Hasura is a GraphQL engine that automates the creation of APIs, providing developers with a real-time data source integration. It streamlines backend development and accelerates the time-to-market for applications by enabling instant GraphQL API generation from existing databases.

Hasura empowers developers with its ability to automatically generate GraphQL APIs from databases, offering a solution for quickly developing applications that require real-time capabilities. It allows seamless integration with existing databases, providing scalability and comprehensive access control that caters to enterprise-level demands. This transforms database queries into efficient GraphQL operations, simplifying data management and reducing backend coding efforts significantly.

What are Hasura's most important features?

- **Real-Time GraphQL:** Provides real-time capabilities with GraphQL subscriptions.
- **Data Federation:** Enables integration across multiple data sources seamlessly.
- **Permissions & Access Control:** Offers granular security measures for data access.
- **Remote Schemas:** Supports schema stitching to extend GraphQL APIs easily.

What benefits or ROI can users expect from Hasura?

- **Reduced Development Time:** Speeds up application development with auto-generated APIs.
- **Scalability:** Adapts easily to growing data needs and user demands.
- **Cost Efficiency:** Decreases overhead by minimizing the need for custom backend coding.
- **Increased Flexibility:** Supports diverse architectures through robust API management.

In industries like e-commerce and fintech, Hasura's real-time data capabilities have revolutionized user experiences. By offering instant data updates and seamless database integration, companies can enhance customer interactions and data analysis. Access control features support compliance with industry-specific regulations, ensuring secure data handling across various sectors.

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“Hasura impacts our organization positively by being extremely useful.”



Yogi V

Senior Software Engineer at Pine Labs



“My experience with Hasura was positive, and it has helped us accelerate development and reduce the effort around exposing and maintaining APIs.”



Yash Gandhi

Software Developer at Wells Fargo



“The most significant benefit I have seen with Hasura is that it makes the developer's job much easier by eliminating the need to write custom APIs and schemas.”



Tejesh Reddy

Software Engineer at Sunlighten



“Hasura offers excellent features including role-based filtering, which eliminates the N+1 problem, making it easy to maintain schemas and ensuring fast retrieval and fast mutations.”



Amith V

Senior Software Engineer at Pit Solutions



“Hasura has positively impacted my organization because for this project, whatever project I'm working on where previously we were using the normal DB2 which was a little complicated to use, Hasura made it very easy to understand the data flowing and data integration.”



Vijayalakshmi Ankalagi

Business Analyst at a healthcare company with 201-500 employees



“My advice to others looking into using Hasura is to directly use it since it is a very good application with high performance and scalability.”



Fatha Mohamed Qureshi

Lead Software Engineer at Siemens



“Earlier, we took around maybe two days to create some APIs and set up DB and other things; in Hasura we can create tables and relationships and APIs in the end, and DB creation, configuration, and deletion of rows are very easy, so where two days were taken, now we can do it in half to one day at max, and in development effort, very much time is saved and the execution is fast.”



Durrez Ahmed

Software engineer at a consultancy with 201-500 employees

What users had to say about valuable features:

“The best features Hasura offers include querying, querying on large sets of data, and simplifying the query in a structured way that a layman can also understand the query properly while holding the data in a larger database.

Out of those features, I find myself relying on querying on large data sets the most because our application is very large and has enormous data; Hasura literally helps us to find unique data quickly..”

Verified user

SDET Engineer at a tech vendor with 10,001+ employees

[Read full review](#)

“Hasura offers fast prototyping, allowing me to have an instance and an API set up with Docker Compose in five minutes. The migration tools are particularly valuable, with the Docker container providing excellent support.

“Hasura has enabled my organization to prototype quickly and have an available API to query within ten minutes when our team was only one and a half people a year ago..”

Verified user

[Read full review](#) 

Desarrollador De Software at a outsourcing company with 1,001-5,000 employees

“The best features Hasura offers include the ability to directly integrate it with the front end, and the performance is quite good and fast.

“Hasura has positively impacted my organization by boosting the productivity of the application in real time. It has also worked with real-time subscriptions where the performance was good, and queries were very fast..”

Fatha Mohamed Qureshi

[Read full review](#) 

Lead Software Engineer at Siemens

“In my opinion, the best features Hasura offers are row-level access policies on top of the database, so I don't have to create my own APIs, allowing me to quickly spin up ideas easily. Those row-level access policies help me a lot because I didn't have to think about writing a specific API on top of my database.

“I believe there could be other tools included nearby Hasura, so it's easily extended with other cloud applications and cloud offerings. For instance, I could connect my S3 bucket and utilize all those access policies that my users have..”

Verified user

[Read full review](#) 

Software Engineer at a media company with 501-1,000 employees

“The best features Hasura offers include a simple UI that anybody can understand, and that is very helpful.

I appreciate the layout of the UI and the way queries are created; the product development of Hasura is very easy to understand.

Hasura has positively impacted my organization, as the majority of the APIs were integrated through GraphQL, and most of the time we are using Hasura.

It saves the team time; I'm not sure about the cost. Since I'm a front-end developer with limited knowledge in the back end, I can easily get the queries directly from the database, making it a win-win for both the team and time..”

Verified user

[Read full review](#) 

Senior Software Engineer at a tech vendor with 1,001-5,000 employees

“One advantage is the speed, as front-end teams did not have to wait for separate REST endpoints anymore for any UI change. It removed a lot of repetitive CRUD service development, allowing the back-end team to focus on business logic.

The features I find most valuable are the auto-generated GraphQL APIs where we do not need to build repetitive endpoints, and the role-based authorization, which is useful in our banking use case, as different users have different levels of access. With GraphQL subscriptions, we get near real-time UI updates.

For us, the most important feature was the auto-generated GraphQL API with authorization. In our workflow, whenever a new trading dashboard or a new data view was needed, we did not have to build and maintain separate CRUD endpoints. Once the schema and permissions were configured by the users who made the Hasura changes, the front-end team could directly start consuming the data, which reduced back-end development time.

I appreciated the subscription feature for live screens because users did not need manual refresh for monitoring reviews. Overall, Hasura worked best for speed development and standard API exposure while core trading logic still stayed in the back-end.

Hasura has a positive impact mainly in speed and consistency, as teams could expose data quickly without creating separate APIs. There was better collaboration between both front-end and back-end teams, and centralized permissions and metadata management helped maintain consistency..”

Yash Gandhi

Software Developer at Wells Fargo

[Read full review](#) 

Other Solutions Considered

“Hasura was a recommendation because other projects within our company used it. We needed a way to get started quickly, and Hasura provided exactly that..”

Verified user

Desarrollador De Software at a outsourcing company with 1,001-5,000 employees

[Read full review](#) 

“Other options like Hot Chocolate and ChilliCream were evaluated since the application is being built on top of .NET Core, but Hasura seemed easier to maintain..”

Amith V

Senior Software Engineer at Pit Solutions

[Read full review](#) 

“I did not evaluate other options before choosing Hasura because when I joined this company, they had already introduced Hasura. I am not sure if they did any research on alternatives, but I can confirm that I did not..”

Tejesh Reddy

Software Engineer at Sunlighten

[Read full review](#) 

“Before choosing Hasura, I evaluated PostgreSQL DB, which we connected directly from the code. This required us to write the code, so we opted for Hasura so the productivity would be faster..”

Fatha Mohamed Qureshi

Lead Software Engineer at Siemens

[Read full review](#) 

“I test ideas quickly on the public cloud that is free, which could give me a free tier of usage, such as Neon databases. I use Neon databases for testing ideas on the public cloud because that's free..”

Verified user

Software Engineer at a media company with 501-1,000 employees

[Read full review](#) 

“I did not previously use a different solution with this company.

“Before choosing Hasura, we evaluated other options; we traditionally used REST APIs by building backend services in ASP.NET Web API, along with using Node.js, Express, and Java Spring Boot. The old approach created too much boilerplate, requiring a controller, service, repository, and mapping validations for every table and making our frontend heavily dependent on the backend..”

Verified user

[Read full review](#) 

Full Stack Developer at a tech services company with 11-50 employees

ROI

Real user quotes about their ROI:

I have not seen a return on investment with Hasura because as a team member I used that one, and I'm not the best person to answer that. My manager would be better positioned to provide that information.

Vijayalakshmi Ankalagi

Business Analyst at a healthcare company with 201-500 employees

[Read full review](#) 

“I have seen a return on investment with Hasura, as the time saved is significant at 70% less time dealing with database queries and REST APIs for development, which saved a lot of people's time..”

Mohammed Aleemullah

DevOps Engineer at Donyati

[Read full review](#) 

“While we are not at that stage of the project regarding development times or costs, I will point to the prototyping speed that Hasura allows. With table definitions from databases and Postgres tables, Hasura lets you have an application and an API up and running in no time..”

Verified user

[Read full review](#) 

Desarrollador De Software at a outsourcing company with 1,001-5,000 employees

“I have seen a return on investment. When we write code, the code runs for some milliseconds, and then we have the database query that runs for some milliseconds as well. Using Hasura avoids writing any extra code, so we could save those milliseconds on the server, which will save cost. We can save millions of dollars, or thousands of dollars at least..”

Fatha Mohamed Qureshi

[Read full review](#) 

Lead Software Engineer at Siemens

“We did not track a formal Hasura KPI, but from a delivery perspective, we definitely saw a faster development cycle. For the data-driven screens, the front-end teams were less dependent on back-end teams creating new endpoints, so features moved faster, and it reduced the maintenance because we had fewer custom CRUD APIs to maintain.

We did not track a formal ROI metric tied to Hasura, but we see the value in time savings and faster delivery..”

Yash Gandhi

Software Developer at Wells Fargo

[Read full review](#) 

Use Case

“My main use case for Hasura is performing database testing. I use Hasura for database testing to find out the query, to determine how many authorizations are there or how many letters are there, and we are matching the same with our application..”

Verified user

SDET Engineer at a tech vendor with 10,001+ employees

[Read full review](#) 

“My main use case for Hasura is database connectivity and creating APIs. I can use an API for the database quickly without writing any code, which is a specific example of how I use Hasura for database connectivity and API creation..”

Fatha Mohamed Qureshi

Lead Software Engineer at Siemens

[Read full review](#) 

“My main use case for Hasura is building my ideas. For instance, back in Turkey, I was trying to create a QR menu application and with my friends, we utilized Hasura.

“I haven't been using Hasura at my organization; it's more personal. For my personal projects, I cannot think of a specific example at the moment about how Hasura has made things easier or more efficient for me..”

Verified user

[Read full review](#) 

Software Engineer at a media company with 501-1,000 employees

“As an end-user of Hasura, we are using it within our projects. Our usual use cases for Hasura involve using it as an authorizer; instead of writing our own GraphQL schemas, we use Hasura, which is 10x faster, and we don't need to write as much logic ourselves. Hasura is a GraphQL engine tool that generates schemas automatically to connect with the database, so we do not need to manually write the schemas and APIs. We can directly integrate through our application, making the developer's job easier. Additionally, it connects very fast, with APIs being 10x faster compared to normal APIs..”

Tejesh Reddy

[Read full review](#) 

Software Engineer at Sunlighten

“In our trading application, we use Hasura mainly as a GraphQL gateway on top of Postgres to expose our data APIs quickly without writing any repetitive CRUD services. It has helped us accelerate front-end and back-end integration together while still keeping the authorization and business logic controlled through the roles of the back-end services.

For example, in our trading monitoring dashboard, traders need real-time visibility of orders and positions. Earlier, we had custom REST endpoints which required frequent data retrieval directly from the database and took more time. With Hasura, we exposed GraphQL on top of Postgres and used subscriptions for updates, so UI teams got the data faster and experienced less back-end work, which required fewer APIs..”

Yash Gandhi

Software Developer at Wells Fargo

[Read full review](#) 

“My main use case for Hasura is to write GraphQL queries that I use in the implementation of APIs on the front end.

I implemented a feature called OKR, Objectives and Key Results, and I used Hasura to write all the GraphQL queries, which have been very helpful for me. Without any back-end developer's help, I can create my own APIs with a limited version of key and data values.

As a front-end engineer with limited knowledge in the back end, since I started using Hasura, I have no dependency on back-end developers, so I don't need to wait for them to create APIs. I can create my own GraphQL queries, which are very simple, or mutations, and I use subscriptions for real-time data retrieval, which is very helpful for me..”

Verified user

[Read full review](#) 

Senior Software Engineer at a tech vendor with 1,001-5,000 employees

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.

“We use Hasura because it is a quick way to prototype. The GraphQL API is a benefit that we were not accustomed to using, but it works well for us given our business logic..”

Verified user[Read full review](#) 

Desarrollador De Software at a outsourcing company with 1,001-5,000 employees

“The initial setup of Hasura was very easy. Once redirected to the dashboard, I can add a new project by clicking a button for a new project. It asks if I want to go with a free plan or a professional plan, and if I select the free plan, I provide a provider such as Google Cloud, Azure, or AWS. Based on this, I can create a new project and add my DB connection string, such as CockroachDB. Just put it in and click save to create the connection, after which I can launch the console..”

Shivam Chauhan[Read full review](#) 

Manager, Software Engineering at a tech vendor with 10,001+ employees

“Hasura's integration capabilities with other tools or services I use are easier to integrate. It is a pretty easy setup; once we have a subscription, we can plug in the database credentials and then get started with creating the GraphQL. This is a much easier process compared to manually creating those endpoints at a backend.

“Hasura saves a lot of time for my team; just for a single table implementation, it would have taken one or two days, but now it just comes down to one or two minutes.

“Hasura's monitoring and logging capabilities are sufficient for my needs; we can integrate Prometheus and Grafana for monitoring. I collected all the logs and metrics from Prometheus and connected them to the Grafana dashboard, from where I can visualize all the issues that are occurring..”

Mohammed Aleemullah

DevOps Engineer at Donyati

[Read full review](#) 

Customer Service and Support

“Hasura's customer support is reliable and good. Overall, we are able to interact without issues, and so far, we have not faced any that needed to be reported. I would rate the customer support as a 10 because we have not experienced any issues..”

Yash Gandhi

Software Developer at Wells Fargo

[Read full review](#) 

Other Advice

“My advice would be to use Hasura when it provides the most value, such as when rapid API development and real-time data use cases are needed. My experience with Hasura was positive, and it has helped us accelerate development and reduce the effort around exposing and maintaining APIs. I would rate this review an 8..”

Yash Gandhi

Software Developer at Wells Fargo

[Read full review](#) 

“I suggest to beginners looking into using Hasura who want to learn the back end, or for simple applications that want to build APIs, that instead of going for a REST API, I suggest GraphQL through Hasura. That will be easy to understand, easy to implement, and it's very beginner-friendly for small applications. I gave this product a rating of eight out of ten..”

Verified user

Senior Software Engineer at a tech vendor with 1,001-5,000 employees

[Read full review](#) 

“Regarding Hasura's AI capabilities, I think the governance and security for the credentials we store for Hasura login are at risk, so that data can be stolen easily.

Regarding Hasura's AI capabilities, I think its accuracy and reliability of output are a bit risky because it might impact the security of data and data leakage can happen also.

My advice for others looking into using Hasura is that it is really the best database to use, so please go ahead and use it. .”

Verified user

SDET Engineer at a tech vendor with 10,001+ employees

[Read full review](#) 

“I have no idea regarding Hasura's AI capabilities and would be interested to hear details about that.

“I haven't used those features regarding Hasura's AI capabilities, so I cannot provide any opinion on the accuracy and reliability of output.

“I found this interview a bit challenging because you sometimes didn't listen to me, cutting me off at times, and it doesn't feel natural. I would give this review an overall rating of eight out of ten..”

Verified user

Software Engineer at a media company with 501-1,000 employees

[Read full review](#) 

“If I had to pick just one number, I would say nine because development would be faster, which is expected in any industry. It requires less time for development.

“Regarding Hasura's AI capabilities, I think its governance and security are good. Perhaps we could increase those in the future, but since it is in the initial phase, it is quite good with no issues as of now.

“The accuracy of Hasura's output is quite good as of now, with no issues with that.

“My advice to others looking into using Hasura is to directly use it since it is a very good application with high performance and scalability.

“Since Hasura is quite a good product, I have also suggested using it in different products in the current organization. I hope for the best. I would rate this review a 9 overall..”

Fatha Mohamed Qureshi

Lead Software Engineer at Siemens

[Read full review](#) 

“One feature I have started trying out is Hasura Actions, which may not fit our project perfectly, but I think they are powerful.

“I would advise others considering using Hasura to have version control over their migrations because we do not have it, which I know goes against what Hasura proposes, and it is difficult. Updating anything related to the metadata, migrations, or Postgres tables is challenging because you have to tear everything down and bring it back up, and considerable time is lost. It is important to have that folder versioned.

“Custom SQL functions in Postgres are very useful for us because we were coming from a migration and needed to access data referenced in other tables. Those functions have worked well for us.

“I give Hasura an eight rating because at one point in the project it helped us move very fast. However, given our architecture, it is becoming a bottleneck because we are dealing with authorization topics and roles, and Hasura does not fit perfectly with our architecture. We may need to study a better way to implement it, but that is the current state of the project..”

Verified user

Desarrollador De Software at a outsourcing company with 1,001-5,000 employees

[Read full review](#) 

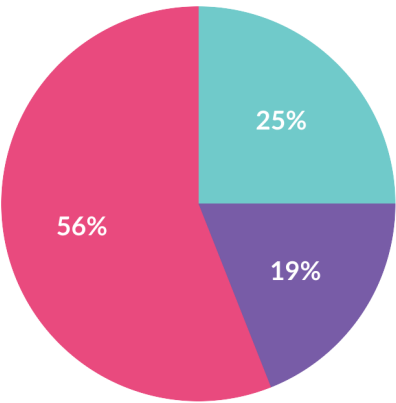
Top Industries

by visitors reading reviews

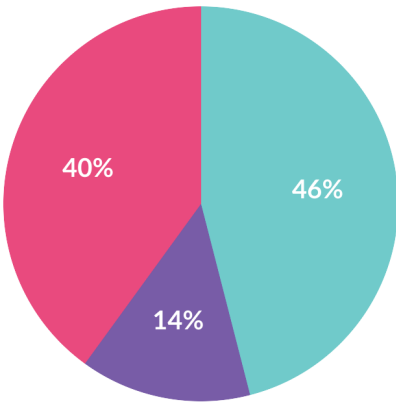


Company Size

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