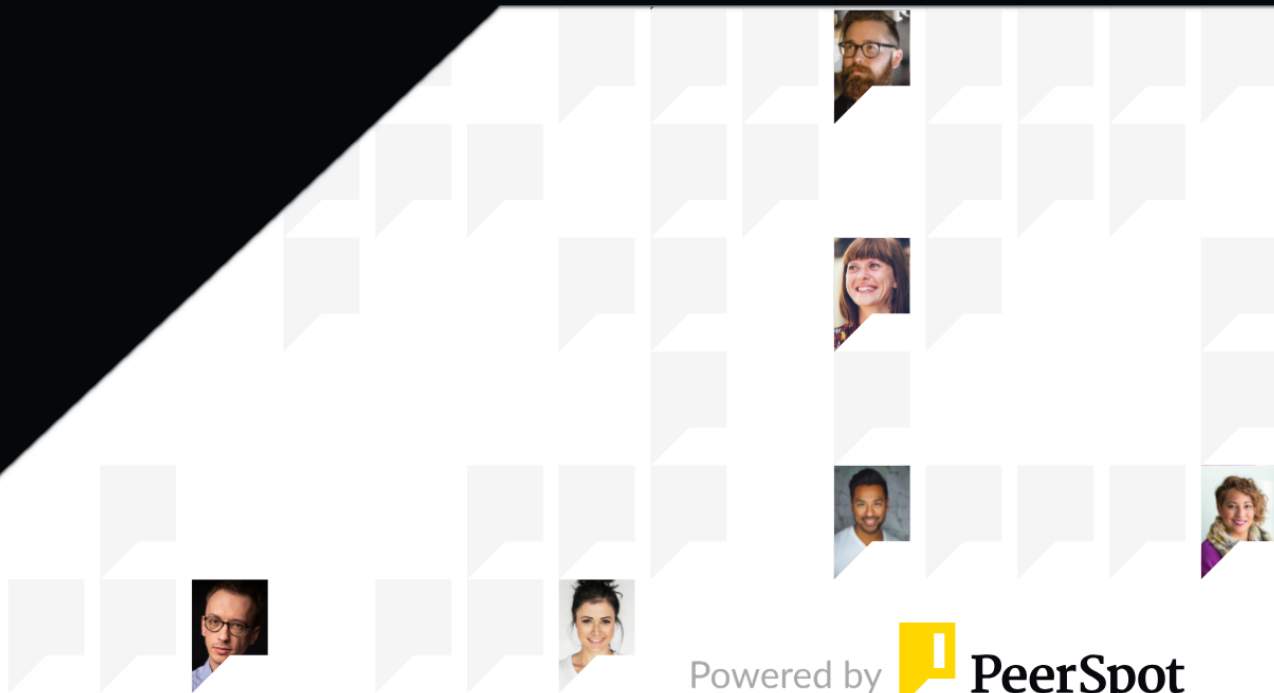




IBM Watson Studio

Reviews, tips, and advice from real users



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Contents

Product Recap..... 3 - 4

Valuable Features..... 5 - 11

Other Solutions Considered..... 12 - 14

ROI..... 15 - 16

Use Case..... 17 - 19

Setup..... 20 - 22

Customer Service and Support..... 23 - 24

Other Advice..... 25 - 28

Trends..... 29 - 30

About PeerSpot..... 31 - 32

Product Recap



IBM Watson Studio

IBM Watson Studio Recap

IBM Watson Studio offers comprehensive support for machine learning lifecycles with a focus on collaboration and automation, integrating open-source tools for ease of use by developers and data scientists.

IBM Watson Studio provides end-to-end management of machine learning processes, supporting tasks from data validation to model deployment and API integration. Its integration with Jupyter Notebook is highly regarded, allowing seamless development and deployment of machine learning models. Users benefit from flexible machine-learning frameworks and strong visual tools that enhance productivity, with multi-cloud support further boosting efficiency. Despite some concerns about interface complexity and responsiveness with large datasets, Watson Studio remains a cost-effective, time-saving solution for predictive analytics and algorithm development.

What are Watson Studio's Key Features?

- **AutoAI and AutoML:** Automates model building and deployment, saving time.
- **Open-source Integration:** Supports popular tools like Jupyter Notebook for smoother workflows.
- **Seamless Deployment:** Strong capabilities for deploying models across various environments.
- **Flexible Frameworks:** Supports a wide range of machine-learning frameworks.
- **Multi-cloud Support:** Enhances deployment and operational efficiency.

What Benefits and ROI can Users Expect?

- **Cost-effectiveness:** Provides a budget-friendly way to manage machine learning projects.
- **Time Efficiency:** Streamlined processes and automation reduce execution time.
- **Enhanced Cash Management:** Predictive models assist in cash flow analysis.
- **User Experience:** Improved data insights lead to better customer experiences.

IBM Watson Studio is implemented across industries for tasks like marketing analytics, chatbot development, and AI-driven data studies. It aids in data cleansing and algorithm development, including radar sensor applications, optimizing decision-making and enhancing experiences in fields such as operations data analysis and predictive analytics.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “IBM Watson Studio has positively impacted my organization by being time-efficient and enabling collaboration, as we can see everything in one screen.”



Validated user

Director and Marketing Consultant at a non-tech company with 1-10 employees

- ✓ “The best features in IBM Watson Studio for me personally are moving away from the alarm dictionary or moving away from the rule-based alarms to more the AI Ops portion where you have IBM Watson Studio with some of the machine learning to do the correlations and learning seasonality, et cetera.”



Hennie Du Toit

Principal Specialist Architecture And Governance at a tech services company with 501-1,000 employees

- ✓ “The features I find most valuable in IBM Watson Studio are machine learning support and testing different models for a use case, which is one of the best features on the system.”



Nagy Fathy

Technical Director at Tech-hub



“In my experience, AutoML is the most valuable feature of IBM Watson Studio.”



Altan_Atabarut

Director, Channel and Alliances at Akinon



“IBM Watson Studio has positively impacted my organization by increasing work efficiency, as it is an end-to-end ML pipeline in one place.”



NamanJain

Software Engineer at a computer software company with 51-200 employees



“Watson Studio is the most complete tool for AI projects.”



Willie Torres

Process Automation Lead at CONDIATOR



“It stands out for its substantial AI capabilities, offering a broad spectrum of features for crafting solutions that meet specific requirements.”



Abilio Duarte

Senior Solutions Architect at Self-employed

What users had to say about valuable features:

“Watson Studio is the most complete tool for AI projects. It integrates well with other platforms and offers good scalability. The response speed is also a highlight. Additionally, the support team responds quickly..”

Willie Torres

Process Automation Lead at CONDIATOR

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In my experience, AutoML is the most valuable feature of IBM Watson Studio. This capability saves a significant amount of time by automating processes that typically involve manual work, such as data cleaning, feature engineering, and predictive analytics, and it does these efficiently for numerous models at once. Additionally, IBM Watson Studio now includes some generative AI models built in, which is also beneficial.

Altan_Atabarut

Director, Channel and Alliances at Akinon

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“The features I find most valuable in IBM Watson Studio are machine learning support and testing different models for a use case, which is one of the best features on the system.

“IBM Watson Studio's features assist my customers in driving actionable insights from complex data sets because some models are very satisfying for the customer, mainly prediction models using different techniques, and selecting the best technique for them. Some of them are good and the customer is very satisfied, while other models were not satisfying. However, most of the cases where there was dissatisfaction, the issue was the data itself, not the model, because sometimes I train models with very small data sets and that would not be good..”

Nagy Fathy

Technical Director at Tech-hub

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“The best features IBM Watson Studio offers are that it is good for big and complex organizations, it is multi-cloud, it has an on-prem facility, and it also has strong visual tools.

“The strong visual tools have helped my organization, which is currently cloud supported and has an on-prem server as well, as IBM Watson Studio serves as a use case for both of them.

“IBM Watson Studio has positively impacted my organization by increasing work efficiency. I have noticed the work efficiency increase as it is an end-to-end ML pipeline in one place..”

NamanJain

Software Engineer at a computer software company with 51-200 employees

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The best features in IBM Watson Studio for me personally are moving away from the alarm dictionary or moving away from the rule-based alarms to more the AI Ops portion where you have IBM Watson Studio with some of the machine learning to do the correlations and learning seasonality, et cetera. Having a smarter technology rather than strictly rule-based, fixed scenarios of reducing events has been beneficial.

The prebuilt model templates in IBM Watson Studio have helped us reduce time-to-value for our team by making it a lot easier for us to manage because previously, we had to build a lot of the rule-based correlations in a different tool, and now we have ported that into AI Ops IBM Watson Studio. It is looking a lot easier for us to manage that.

“I do see some positive impact after implementing IBM Watson Studio. Otherwise, we would have moved on..”

Hennie Du Toit

Principal Specialist Architecture And Governance at a tech services company with 501-1,000 employees

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“One of the best features IBM Watson Studio offers is the ability to collaborate across teams using a centralized workspace.

“The centralized workspace helps my team collaborate because we did not need to spend excessive time on manual processes. This helped us collaborate across teams by selecting which data and which channels should be reflected in IBM Watson Studio. In this way, we saved time and could easily see campaign outcomes and make better data-driven marketing decisions.

“IBM Watson Studio has positively impacted my organization by being time-efficient and enabling collaboration, as we can see everything in one screen. It helped improve our efficiency and provided deeper customer insights that enable better decision-making. It definitely helped our weekly time efficiency by saving manual workload because we have a lot of work going on. It really helped us in analyzing the data and analytics..”

Validated user

Director and Marketing Consultant at a non-tech company with 1-10 employees

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Other Solutions Considered

“We had been using many different types of products across all organizations. We decided to standardize. IBM was able to offer a complete suite that we then rolled out to all the domains..”

Validated user

Product owner at ING

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“We started looking at IBM with Urban US. That is where we made the connection. We did look at some open source products, but nothing in particular, as IBM stuck out..”

Validated user

CTO at Lunewave

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“The Watson ecosystem is undeniably potent, and it's fascinating to observe its evolution in the realm of artificial intelligence. When contemplating the latest trends in AI, such as the significant advancements in models like GPT, it's intriguing to find that Watson had already ventured into these areas, and the capabilities are undeniably robust..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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“I think the only vendor that could offer a similar solution is Oracle, which is then the alternative.

It is all about partnership and that they came along for the journey. We feel that they are very much part of the journey that we are doing together. .”

Validated user

Product owner at ING

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“We are still using Google AI Studio before IBM Watson Studio, and we have not particularly switched completely to IBM Watson Studio.

“We are using Google AI Studio as another option, but I did not evaluate other options before choosing IBM Watson Studio..”

NamanJain

Software Engineer at a computer software company with 51-200 employees

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ROI

Real user quotes about their ROI:

I do not track any return on investment or cost reductions after implementing the product because I am not personally involved in that. That is more on our finance side that they do that.

Hennie Du Toit

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Principal Specialist Architecture And Governance at a tech services company with 501-1,000 employees

My customers have seen returns on investment through increased efficiency, automated calculations, improved accuracy in pricing, and reduced staffing needs due to the automation. However, the ROI could be improved considering IBM Watson Studio's cost.

Altan_Atabarut

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Director, Channel and Alliances at Akinon

“The product offers a significant return on investment through its scalability and integration capabilities. Response speed is improved by about eight percent..”

Willie Torres

Process Automation Lead at CONDIATOR

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“A quick time-to-market is a crucial aspect of any solution you introduce, considering both the initial cost and the return on investment. Increasing your sales or lead-to-cash conversion rates by even a small percentage, whether quarterly or annually, can substantially offset the costs associated with cloud investments. In general, the ROI tends to be positive when evaluated in this context..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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Use Case

I have been in IT in this particular sphere for my whole career, basically spanning over 20 years. I remember approximately how much time deployment for IBM Watson Studio required, and it was a couple of days probably. The project span was complex given our environment, so we use it for multi-tenancy purposes. It was not that easy to do.

Hennie Du Toit

Principal Specialist Architecture And Governance at a tech services company with 501-1,000 employees

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In my role as an integrator, my primary use cases for IBM Watson Studio involve advanced analytics and predictive analytics for telecommunications, banks, and similar large enterprises. My customers utilize IBM Watson Studio for data cleansing, prediction, deployment, scoring, and other data science-related tasks.

Altan_Atabarut

Director, Channel and Alliances at Akinon

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“It is used to enhance user experience in an e-commerce setting. By leveraging data on user clicks, browsing behavior, and past interactions with the platform, we can create models that enable personalized product recommendations. These models can identify products that align with the customer's interests and preferences, thereby improving the chances of suggesting items that are highly relevant to the individual's needs..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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“IBM Watson Studio is used primarily with our customers, though we have also tested it in our company and laboratories. I am also dealing with products like IBM Watson Studio and IBM Cognos..”

Nagy Fathy

Technical Director at Tech-hub

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“My main use case for IBM Watson Studio is the end-to-end ML life cycle.

“A specific example of a project where I used IBM Watson Studio for the end-to-end machine learning life cycle is that I built a data pipeline that takes a Kafka stream and loads the data into our S3 bucket catalog. Then I built a data pipeline on top of it which parses the catalog and provides structured data for our in-house NER recognition model..”

NamanJain

Software Engineer at a computer software company with 51-200 employees

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“IBM Watson Studio is our main platform for analytics workflows as a marketing agency. We use the platform's machine learning and data visualization capabilities, primarily for analytics and analyzing campaign performance.

“A specific example of how I use IBM Watson Studio for campaign performance analytics is that because we use different channels and have different customers, we need one source where we can collect and view all the data. For this reason, we recently started using IBM Watson Studio.

“I have nothing else to add about my main use case or how I integrate IBM Watson Studio with my other tools..”

Validated user

Director and Marketing Consultant at a non-tech 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.

“The initial set up was very easy, especially as compared to Google Dialogflow.

The deployment does not take much time, around one and a half days. The training takes more time because I have lots of use-cases. It will also take time to train our bot..”

Validated user[Read full review](#) 

Chatbot Developer at Foodbot.ai

“The initial setup is very straightforward. I'm impressed. I think as soon as you get logged into the system, everything works, this is especially true with a cloud-based system. But we haven't gone commercial yet, so I'm still using the environment that has been set up by IBM itself. There may be some issues that I haven't experienced yet. .”

Validated user[Read full review](#) 

IT Consultant - Solutions Architect with 51-200 employees

“Initially, it was quite complex. For us, it was not only a matter of getting it installed, that was just a start. It was also trying to come up with a standard way of implementing it across the entire organization, which had been a challenge.

Now that it is done, things are easier, and will be easier going forward..”

Validated user

Product owner at ING

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“My experience with pricing, setup cost, and licensing is that I think it is expensive.

“Regarding pricing, because it is IBM, it is justified. However, it is an expensive cost. The goals and what we achieved through it justify the price..”

Validated user

Director and Marketing Consultant at a non-tech company with 1-10 employees

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“The initial setup is relatively simple and easy to get started with. It can be challenging for newcomers to fully grasp the tool's complete potential, resulting in missed opportunities for both personal and business growth. While the setup is straightforward, there's room for improvement in terms of guidance on how to progress from basic setup to more advanced usage. It would be beneficial to have a clearer path for users to transition from simple configurations to utilizing more complex features..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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“The initial setup of IBM Watson Studio is complex.

Once a person gets used to the deployment process of IBM Watson Studio, it doesn't take much time for them to deploy it in the future. When getting involved in the deployment process for the first time, there might be many things that one needs to know.

The solution can be deployed in three to six months.

Only one person can take care of the solution's deployment and maintenance processes..”

Jue Jung

Senior manager at Softstoneinc

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Customer Service and Support

The technical support for IBM Watson Studio is challenging, with a rating of five. The community access is weak, which limits the ability to engage in discussions and find documentation and examples of similar cases effectively.

Altan_Atabarut

Director, Channel and Alliances at Akinon

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“We have been in contact with technical support a few times and they are really good. They are very prompt, unlike the case a year or two ago when they were not very responsive. The fact that the support is fast is something that I really like..”

Amitabha Chakraborty

Data Analyst Manager at a retailer with 10,001+ employees

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“The solution's technical support depends on the support plan one opts for, and our company currently has a basic support plan. I think that my company gets an answer within a day of contacting the product's support team, so it is not bad. If you want real-time support, then it does cost money. I rate the technical support an eight out of ten..”

YvesGoossens

Advanced Analytic Leader at Huntsman Corporation

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“The support is exceptional and stands out as a significant advantage. Their communication is highly effective, whether it's about updates, patches, or changes in terms and conditions. It keeps clients well-informed about the services they're working on, and their communication is so comprehensive that they even share information about topics that may not directly pertain to my work but are relevant to me as a client..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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“We are happy with the technical support.

We rolled this product out globally, so across 13 countries. We are a part of the center team. All the requests and support comes back through us. We have a feedback loop towards IBM to centrally register all the tickets that we have and prioritize them, then we work with them to resolve any issues in the next upcoming products..”

Validated user

Product owner at ING

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Other Advice

I would rate IBM Watson Studio overall as a seven. Although IBM Watson Studio has numerous valuable features, it is not user-friendly, especially for medium and small enterprises, and would benefit from improvements in its user interface and user experience.

Altan_Atabarut

Director, Channel and Alliances at Akinon

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“To those evaluating the product, I would say it's a good product to use from what I know, and it's not bad. Right now, we're just really making comparisons. I rate the overall solution a seven out of ten..”

Phillipe Ramos

Data Architect at Trinidad Systems Limited

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“I highly recommend it and I would strongly encourage is for users to explore its full potential across various use cases spanning industries like retail, finance, manufacturing, healthcare, telecommunications, and more. The versatility it offers is truly remarkable. For instance, in the financial sector, you can leverage Watson for tasks like feedback analysis and constructing a fraud detection pipeline. It facilitates interactions with real-time data to prevent credit card fraud and other illicit activities. It is incredibly powerful but comes with a steeper learning curve to unlock its full capabilities. I would rate it nine out of ten..”

Abilio Duarte

Senior Solutions Architect at Self-employed

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“I assess the flexibility of IBM Watson Studio in integrating with open-source machine learning frameworks as good. I have already used some open-source models and it is easy to use it with them. It is not hard.

“Sometimes I use the pre-built model templates in IBM Watson Studio, but most of the time I customize my solution by myself.

“I do not use standard metrics to evaluate the effectiveness of IBM Watson Studio's model development capabilities. I use my own results, performance, and some other measurements to measure the quality of the prediction model, for example. My overall rating for this solution is eight..”

Nagy Fathy

Technical Director at Tech-hub

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“I would rate IBM Watson Studio an eight out of ten.

“I chose eight because I think it is great in terms of all the things I described, and the only two points I subtracted are due to the learning curve.

“Regarding IBM Watson Studio's AI capabilities, IBM is a very trustworthy company. The AI capabilities were particularly valuable for our marketing analytics workflows. The platform's AutoAI features helped accelerate model development for my team by automating data preparation and model selection. This allowed my team to focus more on campaign strategy and insights, which was what we needed to do.

“The accuracy and reliability of output for IBM Watson Studio is definitely reliable because from a governance perspective, IBM Watson Studio provides strong controls around model management and monitoring.

“The advice I would give to others looking into using IBM Watson Studio is that they need to have a good team that can build the usage of this because it is not something you can start using immediately. You need to learn, as there is a learning curve..”

Validated user[Read full review](#) 

Director and Marketing Consultant at a non-tech company with 1-10 employees

Regarding deployment, we have not done a new deployment in the last couple of years since we upgraded to AI Ops, so I cannot really answer that for the recent. There were some challenges with the containerized solution, but we managed to sort it out.

My preference for the deployment model of IBM Watson Studio is that for IBM software or that portion, we still have on-prem, but obviously, if it makes sense, we deploy a SaaS service. For IBM, we still have on-prem at the moment.

“I have not used the AutoAI feature in IBM Watson Studio closely at the moment with the tooling implementation, but I think it is something they were looking at. I am not sure if it was deployed.

“We use some automated reports and things to evaluate the effectiveness of IBM Watson Studio's model development capabilities. We use BI reports to verify that it is effective, and we do some retrospective checks.

“My understanding of integration with Instana, particularly, is that Instana and Turbonomics are part of their product suite because they also own them and bought them a couple of years ago.

“I would rate this product an 8 out of 10..”

Hennie Du Toit

Principal Specialist Architecture And Governance at a tech services company with 501-1,000 employees

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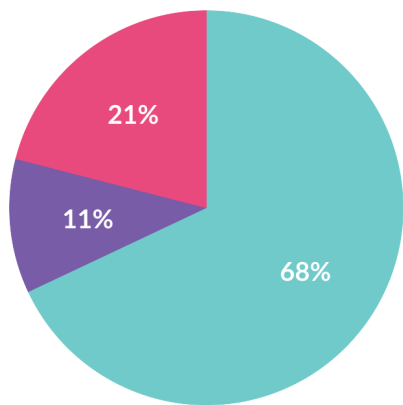
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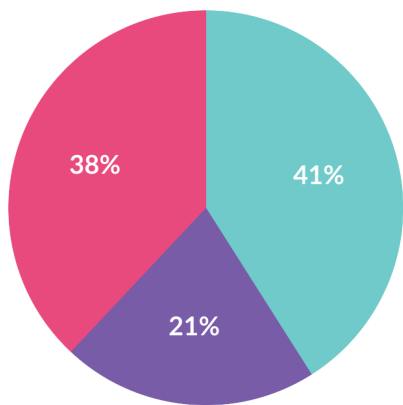


Company Size

by reviewers



by visitors reading reviews



Large Enterprise Midsize Enterprise Small Business

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