aws marketplace

Astro by Astronomer

Reviews, tips, and advice from real users

Powered by PeerSpot

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Product Recap

Astro by Astronomer

Astro by Astronomer Recap

Astro by Astronomer is a cutting-edge data orchestration platform designed to simplify and streamline data workflows. It enhances productivity by transforming complex tasks into manageable processes, offering robust solutions for modern data engineering challenges.

Astro by Astronomer empowers users with a comprehensive suite for managing and orchestrating data pipelines. It stands out for its scalable infrastructure and seamless integrations, enabling organizations to efficiently process and analyze data with ease. With robust task automation, it minimizes manual intervention and boosts efficiency. Its intuitive architecture supports agile development, facilitating rapid deployment and time-to-market advantages.

What are the essential features of Astro by Astronomer?

- Scalable Architecture: Enables seamless scaling to accommodate growing data needs.
- Integrations: Offers wide-ranging compatibility for diverse data sources.
- Automation: Streamlines processes to reduce manual work and errors.
- Monitoring Tools: Provides real-time insights for effective data management.
- Modular Design: Allows customization and flexibility in deployment.

What benefits or ROI should users consider?

- Time Savings: Reduced processing times lead to faster project completion.
- Cost Efficiency: Optimizes resource usage to lower operational costs.
- Improved Accuracy: Automated tasks minimize human errors, enhancing data quality.
- Scalability: Supports growth and adapts to increasing data requirements.
- Enhanced Collaboration: Facilitates team synergy through streamlined workflows.

In industries like finance and healthcare, Astro by Astronomer has been pivotal in ensuring data accuracy and compliance. Financial firms rely on its automation capabilities for real-time analytics, while healthcare organizations utilize it for seamless data integration, enhancing patient care and research outcomes.

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Valuable Features

Excerpts from real customer reviews on PeerSpot:

- "If you want a one-stop solution for your orchestration, I think Astro by Astronomer is the best place to look."

  Fsiddiquee Sudeki
  Data Platform Engineer at Babbel

- "Previously, developing DAGs took days and sometimes a sprint, now I can deliver within a couple of hours."

  Sovik Sarkar
  Manager, Project Development at a tech vendor with 10,001+ employees

- "The return on investment has been remarkable, with savings exceeding seventy-five percent compared to previous manual cron job management."

  MANISH KUMAR TYAGI
  MLOps | Senior Data Engineer at Walmart Global Tech India

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"Astro by Astronomer has positively impacted my organization by significantly improving developer productivity, reducing downtimes, alleviating overhead associated with upgrades, and delivering nearly a 45% reduction in cloud spending, translating to a high return on investment."

Validated user

Senior Data Platform Engineer at a retailer with 10,001+ employees

"In one year, we save a lot of time using Astro by Astronomer because we do not need to deploy different components of Airflow one by one."

Ismail Mezzour

Data engineer at a hospitality company with 10,001+ employees

"Astro by Astronomer has positively impacted my organization because it continuously follows the latest version of Airflow as an open-source project."

Aampilahy Aampilahy

Senior Cloud Data Engineer at Euronext

"From a business perspective, we have achieved faster deployments, reduced manual effort, improved reliability, and faster troubleshooting."

Dhiraj-Kumar

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

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What users had to say about valuable features:

"Airflow's features such as log monitoring and the capacity to rerun jobs are crucial. It significantly streamlines our processes with the capability to create the entire infrastructure around Airflow swiftly, without needing individual installations of components. It includes the necessary components such as the scheduler and database, all managed by Astronomer. The user interface is user-friendly and informative, with features for managing connections, variables, and aggregating logs under Observe. Deployments handled by Astronomer automate what was once a manual task, saving us time and costs. We have been able to unify our orchestrators, enhancing efficiency and reducing complexity. Through Terraform, we can create environments swiftly, decreasing setup time from weeks to minutes. Furthermore, Astro by Astronomer helps in setting up data quality elements between DAGs.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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“I find it valuable to use Astro by Astronomer as an orchestrator. All these aspects are helpful when I consider its value.

“Astro by Astronomer has impacted my organization positively because it is based on Apache Airflow. A person familiar with Apache Airflow can use Astro by Astronomer more easily.

“It is mainly an improved version of Apache Airflow, and it has improved everything from the open source Airflow.

“I do not have an idea about Astro by Astronomer's AI capabilities in governance and security. However, I think Astro by Astronomer's AI capabilities are more reliable than Apache Airflow open source.

“In my experience, Astro by Astronomer is stable..”

Validated user

Data Analytics & Insights Software Engineer at a tech vendor with 5,001-10,000 employees

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Among the best features offered by Astro by Astronomer, I would say first that it offers a CLI with a service also in the cloud, this CLI to be able to do specific developments.

Besides the ease of use and quick access from the cloud, I find the CLI especially valuable in Astro by Astronomer. The CLI allows me to do everything in a very automated way. Also being able to deploy in a much faster way and having auditing over the pipelines is valuable. I understand that Astro by Astronomer also has an Astro IDE to be able to build pipelines from the browser with a prompt. That is a tool that I think is quite interesting, though I have not tried it yet.

“Astro by Astronomer has had a positive impact on my organization mainly in terms of time savings and error reduction, since I seek to standardize all the processes within my framework. Based on how I handle ingestion, the general DAG that I have is standard for all the lakes that exist in the company.

“I can go deeper into how I have measured that time saving and error reduction. Before, each lake worked with the DAGs independently. That implied rework in each of the lakes. Now I have a single framework that is replicated in all the DAGs, in all the lakes. This translates into simply replicating and not having each one be independent. There is substantial time saving there. Also at the error level, when some type of error occurs, due to the experience I have been having within the framework, it is known that it can be reflected and automated for the rest of the lakes or remediated for the rest of the lakes. .”

Validated user

Arquitecto De Datos at a retailer with 10,001+ employees

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"The best features Astro by Astronomer offers are its ease of use and integration with our pipeline, including integration with DBT, Snowflake, running with GitHub Actions, and we managed to integrate with our SSO and with SailPoint as well for managing user access.

"Out of all those features, I find myself relying the most on the integration with DBT because I think it is very straightforward; everything that the tool, the CLI that you use to run, to deploy a new container to the pipeline is easy to handle. Also, if you want to upgrade a new DAG or update a new DAG, using the CLI is very easy to use, and adding it to the GitHub pipeline was a very easy thing to do.

"Astro by Astronomer has positively impacted our organization by reducing our toil and reducing the time by around twenty-five percent of what we had; before moving to Astro by Astronomer, we had to manage Airflow and manage the Kubernetes cluster as well when we were running the Kubernetes cluster locally, which saved almost one working person per month in total.

"When I say we saved almost one working person per month, it is mostly by reducing manual work because we did not have to stop to upgrade the versions of the application and the Kubernetes cluster every three or six months. This process took a lot of time because we had to do it for all three environments that we manage; divided this for the whole year, we can assume this. Also, the time to do investigations on the system was reduced because we had fewer things to deal with since we did not have to manage the cluster on our side.."

Ernesto Thorp
Dev Ops Consultant at wax ink

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"Astro by Astronomer offers multiple features that depend on projects. In our case, I would say the best features include developer tooling and automation. Astro by Astronomer provides the Astro CLI, creating local parity where developers can work locally in a Docker container mimicking a production environment, which is fantastic. Additionally, Astronomer Cosmos is an open-source framework natively integrated into Astro by Astronomer that automatically converts DBT projects into fully observable native Airflow DAGs, allowing every DBT model to be tested and become an individual node in the Airflow UI without needing manual wrappers. This feature saves a lot of development time.

"Furthermore, it has Auto AI, which assists with DAGs, troubleshooting task failures, and generating automated migrations across different Airflow version upgrades while enabling integration with various AI and MCP servers. It also provides no-coder blueprint authoring, functioning as a drag-and-drop workflow. On observability and data lineage, it presents an excellent pictorial landscape of data flows and lineage management. Cost optimization is also vital, with dynamic auto-scaling based on workload without needing to worry about scaling nodes under the hood. It offers zero downtime, and it includes a fantastic Terraform provider from a DevOps perspective.

"The feature that has made the biggest difference for our team among all these offerings depends on the project at hand. I would say it is the cloud-native hosting that treats Airflow as a virtual machine. When using open-source Airflow or basic cloud providers such as AWS-managed Airflow MWAA or GCP Cloud Composer, the vendor simply spins up EC2 or Kubernetes instances and installs Airflow on top, leaving the rest to you. You still have to debug slow DAG parses, manage complex CI/CD containers, and build custom lineage connections. Astro by Astronomer operates at the pipeline and code level, which is vital. This allows Astro by Astronomer, designed by Astronomer, to streamline how data engineers write, test, and observe data workflows, enhancing scaling, cost efficiency, and maintaining zero downtime with automated upgrades.

"Astro by Astronomer has positively impacted my organization by significantly improving developer productivity, reducing downtimes, and alleviating overhead associated with upgrades. The acceleration in developer velocity and time to

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market is evident, as our cost optimization efforts have led to a nearly 45% reduction in cloud spending, translating to a high return on investment.."

Validated user
Senior Data Platform Engineer at a retailer with 10,001+ employees

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"In addition to using Astro by Astronomer, I also use Astronomer Cosmos to integrate dbt with Apache Airflow. This makes creating and maintaining DAGs much easier because Cosmos automatically generates the dbt tasks, respecting the dependencies between models, making orchestration simpler and more organized. In our environment, dbt runs happen in containers on Amazon ECS, using AWS Fargate. This model allows us to start resources only during pipeline execution and shut them down afterward, avoiding having dedicated servers running all the time. As a result, we were able to reduce infrastructure costs, maintain a scalable environment, and execute transformations efficiently, especially for workloads that do not need to be active continuously.

"The main value of Astronomer Cosmos is simplifying the development and operation of pipelines with Apache Airflow. Astro by Astronomer CLI offers a very consistent local development experience, while Astronomer Cosmos makes it easier to integrate dbt with Airflow by automatically generating the DAGs and respecting the dependencies between models. In addition, this approach integrates very well with Amazon ECS and AWS Fargate to run the dbt jobs. This allows us to scale on demand and pay only for the resources used during pipeline execution, reducing infrastructure costs without sacrificing reliability and ease of maintenance.

"A differentiator I consider very important is that Astronomer Cosmos is very flexible and integrates easily with other modern data engineering technologies. In my case, the combination of Astro by Astronomer CLI for local development, Astronomer Cosmos to orchestrate dbt projects, and Amazon ECS with AWS Fargate to run the jobs has brought a very efficient workflow. Besides facilitating the development and maintenance of pipelines, this architecture allowed us to reduce infrastructure costs, because the dbt containers are started only when needed and shut down at the end of execution. This offers a good combination of productivity, scalability, and operational efficiency, especially in environments that run on-demand workloads.

"The positive impact of Astro by Astronomer has mainly been on team productivity and the standardization of development. Astro by Astronomer CLI made it much simpler to create and validate Apache Airflow pipelines in a

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consistent local environment, reducing configuration issues and speeding up testing before deployment. In addition, with Astronomer Cosmos, we were able to integrate dbt with Airflow in a much more organized way, automating the creation of DAGs.

"A practical example is that we were able to significantly reduce the time needed to develop and validate new pipelines because all developers work in the same local environment using Astro by Astronomer CLI. This reduced configuration issues and decreased rework during deployments. Another important result was the reduction in costs for running dbt. Instead of keeping dedicated infrastructure running all the time, we started running the jobs in containers on Amazon ECS using AWS Fargate, which are started only when needed and shut down at the end of execution. Although I cannot share exact numbers for confidentiality reasons, we observed a relevant infrastructure cost saving, as well as a more scalable and simpler environment to operate. We also noticed a reduction in failures related to the integration between Airflow and dbt, thanks to the use of Astronomer Cosmos, which automates the creation of DAGs and ensures that dependencies between models are respected.."

Alexandre_Bernardes

Engenheiro De Dados at a financial services firm with 51-200 employees

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Other Solutions Considered

I did use another solution before Astro by Astronomer, which was native Airflow.

I decided to switch from native Airflow to Astro by Astronomer because of the official support. ."

Validated user
Arquitecto De Datos at a retailer with 10,001+ employees

Read full review

"We evaluated MWAA, the solution proposed by Amazon to deploy Airflow. We also tested Dagster, Prefect, and other solutions. Astro by Astronomer fit all of the requirements.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

Read full review

"We evaluated other options before choosing Astro by Astronomer, including Dagster among others, but since some team members were already familiar with Airflow, we decided to move forward with it.."

Amrit Phuyal
Data Engineer at a outsourcing company with 201-500 employees

Read full review

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"Earlier we used cron jobs that required manual management for backfills, retries, and infrastructure handling. The data platform's growth led us to find an alternative, as cron management became complex and lacked central monitoring and dependency support. We switched to Astro by Astronomer for its built-in central workflow management, dependency handling, automated retries, and robust monitoring capabilities.."

MANISH KUMAR TYAGI
MLOps | Senior Data Engineer at Walmart Global Tech India

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"Before choosing Astro by Astronomer, I evaluated other options such as AWS MWAA and GCP Data Flow, but they turned out to be more expensive operationally and involved considerable setup efforts. Furthermore, legal constraints against AWS in our organization discouraged deeper analysis, making Astro by Astronomer the clear choice.."

MANISH KUMAR TYAGI
MLOps | Senior Data Engineer at Walmart Global Tech India

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"Previously in a different company, I used Airflow deployed by Cloud Composer in GCP and some homemade tools in AWS using CloudWatch events and Control M. We needed a modern orchestrator, so we tested several and found that Airflow using Astro by Astronomer fit the most.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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ROI

Real user quotes about their ROI:

I have not seen a return on investment with Astro by Astronomer. I cannot share any relevant data, such as staff reduction, money savings, or time savings.

Validated user
Arquitecto De Datos at a retailer with 10,001+ employees

Read full review

"Although I do not have visibility on the return on investment, I can share that using Astro by Astronomer has significantly improved our productivity by saving time, helping us troubleshoot, and speeding up the ingestion pipeline.."

Amrit Phuyal
Data Engineer at a outsourcing company with 201-500 employees

Read full review

"In one year, we save a lot of time using Astro by Astronomer because we do not need to deploy different components of Airflow one by one. Astro by Astronomer does it for us. It is also the best way to set up data quality elements between the different DAGs to see the quality of a project, regardless of the deployment or the environment we are working on.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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"Since I mainly used the certification, it improved my knowledge from that, and it helped me to improve my time in my work.

"It helped me work faster from what I can see.."

Validated user

Data Analytics & Insights Software Engineer at a tech vendor with 5,001-10,000 employees

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"I definitely see a return on investment, as the time to market has notably decreased. Fewer employees needed is not a point for discussion since we are already a lean team; the current number of employees is optimal for our work with Astro by Astronomer. When I mention a 45% reduction in cloud spend, it was measured against a previous solution we used, which was managed Airflow web services. Now, with Astro by Astronomer, our costs are significantly lower. However, it is not a definitive metric, as various factors come into play. It is essential to note that not the entire team has fully adopted Astro by Astronomer yet, which is vital for context.."

Validated user

Senior Data Platform Engineer at a retailer with 10,001+ employees

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"In quantifying improvements, adoption of Astro by Astronomer reduced engineers' time by fifty percent on infrastructure management. The metrics show a drastic infrastructure cost reduction of forty-five percent since adopting it. The return on investment has been remarkable, with savings exceeding seventy-five percent compared to previous manual cron job management. Downtime has decreased by seventy percent, and operations have become nearly one hundred percent faster than prior systems. Developer productivity has surged over seventy-five percent as we do not spend time on infrastructure tasks, and we have seen increasingly positive customer feedback and overall operational efficiency up by ninety-two percent.."

MANISH KUMAR TYAGI
MLOps | Senior Data Engineer at Walmart Global Tech India

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Use Case

"I use Astro by Astronomer, specifically Apache Airflow, to develop data pipelines in our company. I used the knowledge I gained from the Astronomer certification for that purpose.

"I use Astro by Astronomer specifically with Apache Airflow, which is the same orchestration tool we use for all our data pipelines.."

Validated user

Data Analytics & Insights Software Engineer at a tech vendor with 5,001-10,000 employees

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"The main purpose of Astro by Astronomer today is Airflow. We are using Airflow in order to orchestrate our data pipelines. We are orchestrating tasks in Snowflake and AWS. Today our data warehouse is Snowflake, and we transform data within Snowflake using DBT, a transformation tool. We use Astronomer Cosmo, which allows us to generate dependencies between DBT jobs automatically. This enables analytics engineers to focus on SQL optimization while the packages construct the DAGs. Airflow is a game changer for Accor as it centralizes our pipeline, allowing us to monitor, rerun jobs, and see logs. We also use a BI tool such as Tableau or Power BI, all orchestrated with Airflow. This year, we have discovered the observe option for retrieving more detailed logs.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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"My main use case for Astro by Astronomer is to manage our data pipelines, to run DBT processes, and to run all data from the company.

"I use Astro by Astronomer in my day-to-day work with schedules from different pipelines, each from different areas of the company. They process data from the sources with the DBT components, and we transform the data inside Snowflake.

"Regarding my main use case with Astro by Astronomer, we changed it; first, we had an installation of Astro by Astronomer that was running on our AWS account, but we moved it to Astro Cloud, which is managed by Astronomer because it is easier to manage and we do not have the toil of managing the Kubernetes clusters and the problem of having to upgrade those clusters and the application. The only consideration is that each cluster on Astro Cloud has a fee from Astronomer.."

Ernesto Thorp
Dev Ops Consultant at wax ink

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My main use case for Astro by Astronomer is to orchestrate data pipelines in the cloud and orchestrate an end-to-end data flow for a Lakehouse or Data Lake for batch processes.

A specific example of how I've used Astro by Astronomer in one of my recent projects is in the flagship project that we have, a framework that is in charge of orchestrating all the different ingestions that are done for the lakes the company has. I orchestrate the ingestion from different sources and then orchestrate the processing to take it to the different layers: bronze, silver, and gold. I would say it is the core of orchestration between layers within the Lakehouse.

"It is the core of my day-to-day work. We have more than 50 pipelines running for different lakes across different sources in different lakes, according to domains within the company. Using Airflow is the core to be able to perform all the batch processes and migrations from sources until reaching tables or the semantic layer. It not only orchestrates ingestion; it also orchestrates processing with DBT, modeling with DBT, and processing with EMR and Glue Job. ."

Validated user

Arquitecto De Datos at a retailer with 10,001+ employees

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"I have been using Astro by Astronomer CLI as a local development environment for about a year. During this period, it has been the main tool I use to develop, test, and validate my Apache Airflow projects before deploying them to production. In production, I use Apache Airflow together with Astronomer Cosmos to orchestrate dbt pipelines.

"My main use case for Astro by Astronomer is using the CLI as a local development environment for Apache Airflow projects. I use it to develop, test, and validate DAGs before deploying them to production, ensuring everything works correctly. In addition, in my day-to-day work, I use Astronomer Cosmos to integrate and orchestrate dbt pipelines with Apache Airflow, running data transformations on Amazon Athena with Apache Iceberg tables.

"In my day-to-day work, I use Astro by Astronomer CLI to develop and test new Apache Airflow DAGs locally before publishing them to the production environment. For example, when I need to create a new data pipeline with dbt using Astronomer Cosmos, I first validate all the orchestration locally with Astro by Astronomer CLI, check that the dependencies, tasks, and integrations are working correctly, and only then do I deploy it to the production environment. This reduces errors and makes the development process much faster and more reliable.."

Alexandre_Bernardes
Engenheiro De Dados at a financial services firm with 51-200 employees

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"My main use case for Astro by Astronomer depends on the project use cases. For something like big data projects on ETL pipeline and ELT pipelines, it truly depends on projects to projects. I would say first you can go with something modern data warehouse and lake house orchestrations. Why do we choose Astro by Astronomer? Because it has built-in data lineage which tracks the data flow down to the table and column level, making it very easy for a data owner to know how the data is flowing. Secondly, it provides multi-tenant and multi-cloud pipeline integrations, allowing integration with any cloud vendors whether it is AWS, Azure, or GCP. Third, I would say that it has wonderful production machine learning and AI pipelines, where MLOps teams can use Astro by Astronomer to orchestrate end-to-end machine learning workflows with distributed frameworks such as Ray, Spark, or SageMaker to evaluate metrics. It creates complex DAGs for you. Lastly, on CI/CD driven analytics engineering, engineering teams moving towards data operations use Astro by Astronomer to automate testing and deployments in my current organization. Developers spin up the local Airflow environment using the Astro CLI, write some test code, and push it to GitHub or GitLab which automatically deploys to production via CI/CD. Astro by Astronomer, a commercialized version of Airflow, works on local dev and production, making it easy for people to test in the dev environment.

"A quick specific example of one of these use cases is that in our recent team, we run Snowflake, Databricks, and BigQuery as well as DBT. Astro by Astronomer serves as the central orchestration pipeline or orchestration plane, triggering the DBT transformations and syncing the ingest parts, such as from Kafka or Fivetran, while running quality checks on the data and notifying downstream tools, such as BI tools including Looker or Tableau. We chose Astro by Astronomer for its built-in lineage, which helps track the data flow from the table and column level. This is a use case of Astro by Astronomer that we use in multiple teams within Zalando, where we rely on different cloud software or platform as a service, with Astro by Astronomer forming the central orchestration layer.

"Regarding my main use cases, a small example of our e-commerce daily revenue and customer reporting occurs at 2:00 AM. The daily team pulls raw data, aggregates financial metrics, computes churn risk, and refreshes executive Looker dashboards in BI dashboards. The workflow begins when S3 ingestions come in,

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which go to Snowflake. When the data arrives in Snowflake, we have triggers written on Astro by Astronomer. From there, the DBT pipeline takes over, writing it into staging for clean and deduplicated data, with quality tests validating success or failure, including any malformed data issues. This way, we utilize Astro by Astronomer precisely, rather than writing messy bash operators to execute DBT runs as a single opaque block. Astro by Astronomer, developed by Astronomer Cosmos, alleviates this by allowing us to manage individual DBT models and test them in discrete observable Airflow tasks. It makes life easier by adhering to Astro CLI standards, which are module-based and consistent. It greatly aids us with granular model observability that is not found in a single DBT test and offers zero downtime secret and environment management, ensuring the environment remains consistently up. Moreover, it provides frictionless local development by allowing data engineers to run Astro dev start, spinning up a Docker context that mimics the production Airflow one-to-one, allowing for testing DBT models against a local development schema, pushing branches into GitHub, and letting CI/CD automatically deploy updated DAGs to Astro by Astronomer cloud.."

Validated user

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Senior Data Platform Engineer at a retailer 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.

"I feel the service you provide is fairly easy to set up, much easier than the first time I had to create my own local Airflow instance, so that was much appreciated.."

Logan Whitfield

Level One Data Analytics Analyst at a insurance company with 1,001-5,000 employees

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"I do not have knowledge of the nitty-gritty details regarding whether we purchased Astro by Astronomer through the AWS Marketplace, as that is handled by our DevOps team.."

Amrit Phuyal

Data Engineer at a outsourcing company with 201-500 employees

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"Astro by Astronomer acts as our orchestration layer. All of our jobs, including our ingestion jobs, our transformation jobs, analytics, machine learning, and AI workloads, are everything orchestrated using Astro by Astronomer now.."

Fsiddiquee Sudeki
Data Platform Engineer at Babbel

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"Before using Astro by Astronomer, we deployed components by hand, and it was very difficult to deploy and maintain. With Astro by Astronomer today, we do not need to deploy components by hand, but rather it is automatic using Terraform. This results in cost savings and time efficiency.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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Customer Service and Support

I would rate the technical support of Astro by Astronomer as unknown since I have not had any relevant experience with the support team. I cannot rate the technical support of Astro by Astronomer because I have not had experience.

Validated user
Arquitecto De Datos at a retailer with 10,001+ employees

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"We had the opportunity to exchange with customer support, especially in France, and it works very well. All the people are there to answer our needs and questions. It was a pleasure to talk with them and exchange ideas because they had solutions for all of our queries.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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"The customer support for Astro by Astronomer is very good, fast, and reliable; however, I have never faced any situation where I had to contact customer support because it is very user-friendly.."

Zafar Abbas
Data Operations Engineer at a tech vendor with 51-200 employees

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"Customer support for Astro by Astronomer has been excellent. We have not needed much support, but there was one situation when a high volume of scheduled tasks overwhelmed us. The Astronomer team provided instant support, helping us to increase the number of workers and quickly resolve the issue.."

MANISH KUMAR TYAGI
MLOps | Senior Data Engineer at Walmart Global Tech India

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"The customer support for Astro by Astronomer is very good because sometimes I try to reach even the developer on GitHub, and they respond. I do not have any problems with support. I think it works well and is very friendly.."

Rodrigoschneider I Do
data engineer at a financial services firm with 1,001-5,000 employees

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My concrete experience when receiving help from the support team or when applying an important update has been that previously, we had it hosted on our own services. However, since we switched to Astronomer, this has been much easier, since they indicate the execution steps and give us support in case we have serious errors with our instances, always preserving the productivity of the instances.

To add to the platform's features and about the support we receive, since we switched to Astro by Astronomer, we have not had serious problems regarding the management of our instances.

“My experience with customer support has been quite pleasant, as we always get a response. .”

Angel Oropeza

Ingeniero En Machine Learning at a media company with 5,001-10,000 employees

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Other Advice

My advice to other professionals who are considering implementing Astro by Astronomer is to first evaluate the tool, check all the documentation, the CLI, and the courses they have available and then test from there if it is the tool they are looking for. I would rate this product a 7 out of 10.

Validated user
Arquitecto De Datos at a retailer with 10,001+ employees

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“The accuracy of Astro by Astronomer's AI capabilities is very good, and its reliability is also very good. The advice I would give to others looking into using Astro by Astronomer is that it is a good product with great support and excellent AI integrations, making it suitable for industry scale. I would rate this product as an eight out of ten..”

Validated user
Senior Data Platform Engineer at a retailer with 10,001+ employees

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"The tool allows us to deploy easily, to monitor easily, and to spread practices easily. Everything is very good on the governance and security side of Astro by Astronomer. We had the opportunity to conduct penetration tests and everything was good. Concerning the AI capabilities, today we have the agent in Astro by Astronomer's user interface, and this agent helps us with migration and developing some use cases. The agent met our expectations because we needed an agent for some teams to answer questions about Airflow and how to set up, for example, some monitors. This agent has been very helpful. I give this product a rating of ten out of ten.."

Ismail Mezzour
Data engineer at a hospitality company with 10,001+ employees

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"There are no other improvements that I can think of regarding Astro by Astronomer.

"The advice I would give to others looking into using Astro by Astronomer is that they share good documentation, and on LinkedIn, they have a learning path that you can use; if you are a premium member of LinkedIn, you can complete this learning path.

"I would rate Astro by Astronomer an eight out of ten.."

Ernesto Thorp
Dev Ops Consultant at wax ink

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"I do not have much detail to add about my main use case for Astro by Astronomer.

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"When I started using Astro by Astronomer, they have been upgrading it.

"It is better if you learn Astro by Astronomer as a data engineer, and try different environments and different orchestrators.

"I give this review a rating of 8.."

Validated user
Data Analytics & Insights Software Engineer at a tech vendor with 5,001-10,000 employees

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"The interview was good and well structured. The questions covered the main aspects of the tool, such as user experience, benefits, improvement points, and business impact. If I could suggest some improvements, I would avoid very similar questions. At times, there was repetition, such as asking if I wanted to add something right after practically every answer. I would give more room for technical examples. Since the audience is in technology, questions about architecture, integrations, implementation challenges, and best practices would generate richer reviews. I would try to reduce administrative questions at the end—name, company, reference, contact—putting them in a form instead of asking all of them by voice. I would allow slightly more natural answers, without interrupting the interviewee between one question and the next. Overall, I found the experience positive, objective, and easy to follow.

"In the flow, Cosmos unites data and ideas, and simplicity grows. I would rate this experience a nine out of ten.."

Alexandre_Bernardes
Engenheiro De Dados at a financial services firm with 51-200 employees

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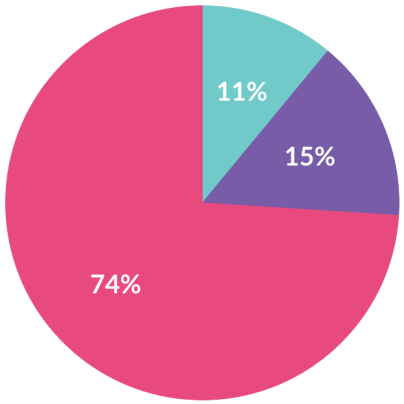

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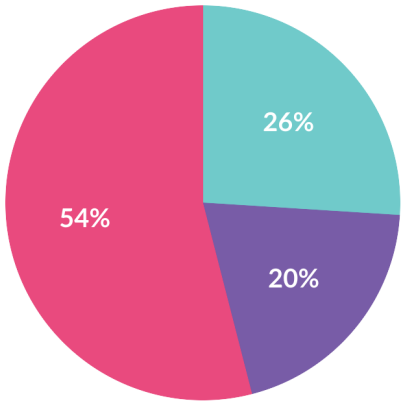

Large Enterprise Midsize Enterprise Small Business

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