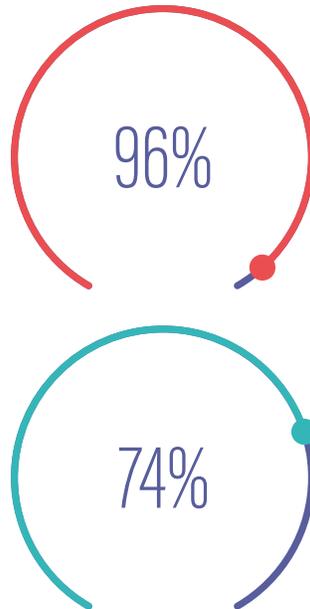


Increase Data Team Productivity by 10X with Ascend.io

The proliferation of data is yielding profound benefits and strategic advantages to those who have mastered the art and science of it. So it is no surprise why data engineering has become a critical part of every modern company's strategy.

However, organizations are struggling to keep pace. A [recent survey](#)¹ found that **74% of organizations'** need for data products was outpacing their ability to hire the required data engineers.



The trickle down effect of this is that a stunning **96% of data teams stated they were either at or over capacity.** And without a change, the impact to the business will be unavoidable.

Ascend is the answer.

It acts as a force multiplier for gridlocked teams to break through constraints to build, manage and optimize the increasing number of data workloads that businesses need to be competitive.

Electric Mobility Company Be Power Supercharged Data Engineering Velocity with Ascend

Challenge: Increase Productivity of a Constrained Data Engineering Team

Italian-based Be Power offers a nationwide public charging infrastructure for electric vehicles as well as flexible services for the national energy grid by aggregating distributed energy resources in real-time, at scale.

Data productivity is critical to their business. Traditional, custom-built data engineering and orchestration platforms bottlenecked the team from delivering the data workloads required in the time needed.

Solution: Deploy the Ascend Platform to Eliminate Data Engineering Bottlenecks

Be Power selected the Ascend Platform to streamline the entire data engineering workflow—including ingest, transformation, orchestration, observability, and data delivery—in a fraction of the time.

Be Power additionally selected Ascend for the platform's extensive data pipeline automation capabilities, ease of building and debugging pipelines, and the ability to operate under tight infrastructure budget constraints.

Results: Reduce Time Spent On Building and Managing Data Pipelines by 80%

"The Ascend platform is a phenomenal application for data engineering in companies like Be Power, which benefits from an end-to-end platform like Ascend instead of investing in custom open-source solutions that take massive amounts of time and effort to build and operate.

I've searched for something like Ascend for a long time."

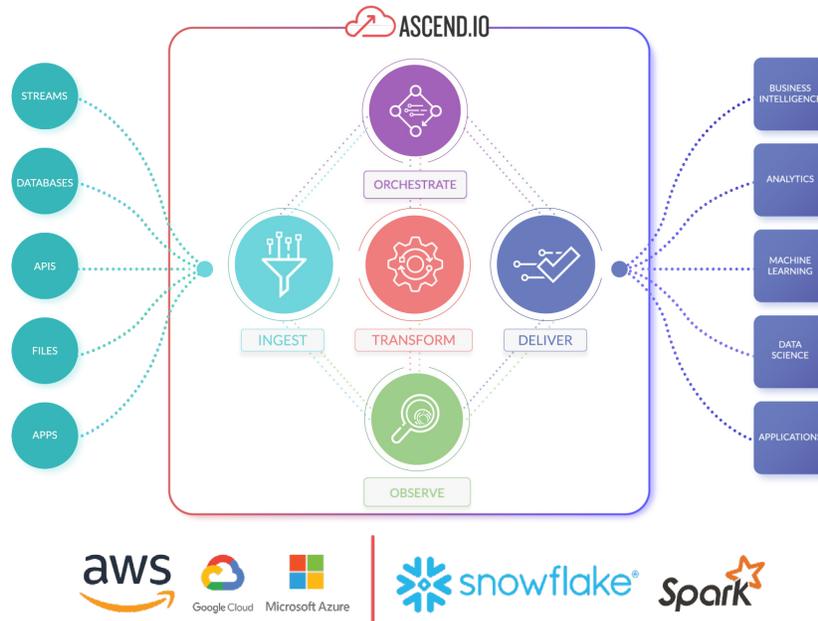
Paolo Esposto,
Chief Data Officer

¹ 2021 DataAware Pulse Survey: <https://info.ascend.io/hubfs/Whitepapers/The%20New%20Data%20Scale%20Challenge%20Results%20from%20the%202021%20DataAware%20Survey.pdf>

The Ascend Data Automation Cloud for Data Engineering Workloads

Ascend gives data teams access to the full-spectrum of data and analytics engineering automation with unified data ingestion, transformation, delivery, orchestration, and observability—and enables them to build and automate their workloads on any data—anywhere—10X faster than ever before.

Additionally, with the ongoing challenge of data team productivity, many organizations are turning to automation to help. Ascend DataAware™-powered automation delivers the most advanced capabilities for data and analytics engineering workloads by working continuously in the background to guarantee data integrity, optimize data workloads, and reduce time spent on maintenance by up to 90%.



“As soon as we signed on with Ascend, within a week, we had our first retail data in Looker. It sounds simple, but it was a big win for us to finally be able to see omni-channel data in Looker.

The speed at which we can meet our business partners needs is 10X faster. The business gets what they need... and that is a win.”

Pooja Modi
Head of Analytics
Harry's

“Ascend substantially simplified our data engineering efforts.

Ramping up was easy, and processes that previously either took days or sometimes weren't possible at all, now happen in minutes.”

Ankur Potdar
Principal Data Engineer
Drivewealth

“With the breadth and speed we require, Ascend meets the demands. We no longer look at individual data sources to pull into Ascend, we look at our entire enterprise—customer facing and internal—and decide how to pull that into Ascend and then feed it into other systems for visualizations.

Ascend is the gateway that processes all our data.”

Ariscielle Novicio
SVP & Head of Technology
New York Post