

"CsvPath speaks to a problem that every company has, so its potential market is huge... because every company does something like this."

Senior Solutions Engineer, Google

# CsvPath Framework is open source delimited data Preboarding.

It offers the durable identification, strong validation, and data upgrading required to make data trustworthy and efficient for downstream users.

CsvPath is core DataOps infrastructure. It works natively with S3, Azure, and Google Cloud datalakes. Dozens of observability and data governance platforms are pre-integrated. Common tools like Slack, MySQL, and Postgres are ready to go. Edge governance has never been so accessible.

CsvPath fills the gap between data arrival and the data lake.

https://www.csvpath.org

## atesta analytics

atesta analytics specializes in DataOps infrastructure for edge governance. Contact atesta to schedule a no-obligation proof of value limited engagement. See how CsvPath can rapidly improve the efficiency of your data onboarding.

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# How Does CsvPath Work?

# DATA ENGINEER

**Consistent Data Preboarding** 

Data engineers develop data preboarding points of entry on their laptops and deploy them in automated batch processes. As data arrives it flows through the same highly reproducible linear process in every case.

## **Registration and Validation**

As data arrives at the parameter it is registered, in effect giving it a birth certificate and social security number. CsvPath validates, segments, and canonicalizes the data to make it trustworthy and consistent for downstream data consumers. Strong



identification, validation, and conformance drives productivity.

# Integrated and Observable



CsvPath is tied into a rich environment of observability, governance, and storage platforms. As the data steps through validation and conformance, CsvPath sends events that enable real time monitoring and alerting using your existing infrastructure.

#### The Trusted Publisher

CsvPath uses copy-on-write immutability to give your data strong identification and durability, as well as a replay capability that let's you fix issues quickly. Ultimately your data lands in a permanent Trusted Publisher archive that stages knowngood data for reliable import into your data lake and applications.



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