Who are we?
The facts.

Based in Palo Alto,
with a global
presence.

Started out in
2004.

Mostly engineers,
employees,
approx. 2500.
Who are we?

The mission.

Laying out the “data foundation” for the most important organizations.

Data circulation through an enterprise requires a large number of transformations and integrations that need to be managed transparently.
What do companies without a data grid look like?

1) Data Silos
   "I can't make decisions based on the right data"

2) Ineffective interaction with data
   "I have access to some data, but I can't ask the second, third, or Nth questions to inform operations"

3) Mistrust in data
   "Whose data is right?"

4) Inability to deploy strategy effectively
   "I can't deploy and track strategies across my organization"

"I can't make decisions based on the right data"
Challenge 1: Data suffers from diseconomies of scale – the more of it there is, the harder it is to make it operational.

Challenge 2: Data has to meet people where they are – and amplify their expertise.

Foundry addresses two critical organizational challenges.
Direct connection to the customer’s S3 infrastructure and the CDL

Easily explore data sources for desired datasets

Schedule data extracts with configurable alerts to monitor data quality in each update
Quickly apply project-specific business logic to drive feature development.

Enable pipeline transparency and auditability through automatic data provenance.

Branch both data and code to enable full scale feature development and testing at scale.
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Promote the production model to a protected branch and compare to historic versions.

Build out-of-the-box and custom visualizations to evaluate model performance.

Easily interpret stages of the deployed model.
Directly surface results of model in operational applications

Interface with model results in the ontology layer with easily configurable visualization components

Evaluate model effectiveness in the field by leveraging usage metrics & integrated user feedback

Visualization components and ontology layer with easily configurable usage metrics
Manage complexity through automated build schedules for production pipelines.

Understand model inputs, logic, and downstream usage.

Production pipelines automatically build schedules for managing models as a step in the data pipeline with model versioning, health checks, and dependency tracking.
FOUNDRY IN ACTION
Palantir is already driving leading-edge transformation across the customs and borders industry. Real-time interventions on people and goods, and breaking ground with PIU data (incl. API/PNI data) are transforming the way major shipping organisations operate, saving one organisation $100m/year.

Transforming the way major shipping organisations operate, and transforming the customs and borders industry. Palantir is already driving leading-edge transformation across the revenue collection, targeting individuals and networks, and facilitating trade.
User Growth at Airbus Over the Last 2 Years

Impact of data extends beyond Airbus' walls and into the larger industry

Since 2015, Palantir has been adopted by over 50 airlines and reached 6,000 users across the Airbus Skywise platform, which allows operators to carry out predictive maintenance on planes and keep aircraft safely in the air for longer.

Operating at scale

Client SMEs, analytical/technical users, and IT engaged at the start; Palantir team working alongside client to accelerate delivery and prove the platform.

Palantir involvement is decreasing as the platform becomes established and internal power-users, consumers, and IT gain experience and autonomy.