Palantir x NASPI:

Improving Grid Resiliency by Connecting Analytics and Operations
Palantir builds the world’s leading software platforms for data-driven operations and decision-making.

OUR HISTORY

– Mission to empower the world’s most important institutions
– Focused on driving outcomes at scale
– Originated in anti-terrorism and defense, now serving 50+ industries
– Foundry delivers immense value across industries by making data actionable

OUR CLIENTS

– bp
– MERCK
– SANOFI
– DOOSAN
– CREDIT SUISSE
– AIRBUS
– PG&E
– 3M
– ANHEUSER-BUSCH

SOFTWARE PARTNERS

– AWS
– Azure
– Google Cloud Platform
– PWC
– IBM
– Accenture
Industries Served

Automotive / Aviation / Chemicals / Consumer Products / Cybersecurity / Energy

Financial Services / Healthcare / Insurance / Manufacturing / Media / Mining / Pharma

Retail / Shipping / Supply Chain and Logistics / Telecom and Infrastructure / Utilities
Demo: Maintenance Optimization & Production Quality
Learnings across Industries

Observation 1: Data silos
Learnings across Industries

Observation 2: Disconnect between analytics and operations
The Solution

Operational Connectivity
Palantir Foundry integrates data, analytics, and operations

Assembly Line Paradigm
One-way linear flow of data and information
Strict data producer / data consumer paradigm
Analytic insights address discrete challenges, but decisions are not fed back
Time-intensive and often manual data integration and implementation

Closed Loop Operations
Collaborative, many-to-many flow of data and models
Everyone is a producer; everyone is a consumer
Platform captures decisions, and makes them available to data and analytics teams
Automated software-defined integrations, with lineage from data to decision
Conclusion

→ Major opportunity in new data sources, analytic approaches

→ Apply learnings from other industries – build a feedback loop between data integration, analytics at scale, and operations

→ Quick prototyping needed to experiment with new approaches

→ Data-driven operating platforms are a key part of the solution

→ For further discussion, feel free to reach out to hgurule@palantir.com