OPERATIONAL INTELLIGENCE
EXPERIENCES FROM NORWAY

Eidsiva

powel
About EIDSIVA
Powel – From start-up to market leader

- Smart Energy
- Asset Performance
- Metering
- Water & Communities
- Construction

More than 1300 Customers in 20 countries

Customers in 20 countries

Offices in 7 countries

460 Employees

More than 1300 Customers in Europe

Customers in 20 countries

Offices in 7 countries

460 Employees
Powel Strategy

From desk, to the field.

Powered by Artificial Intelligence
Powel om datamodell
Alpha, Beta, New needs – new technology
New network model supports efficient work in the field

- When prediction occurs we send personnel out in the field to do maintenance and fault corrections before serious malfunctions occur.

- And we’re now testing how the new network model can support field personnel being.

- With tracing capabilities the field personnel can see which customers are affected by a potential maintenance break.

- By integration with our messaging service they can alert the customers with text messages about the planned power outage and estimated down time.

- By integration with our smart meters they can check that all affected customers have their power back after the planned outage.
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Why?

Avoid X billions in unnecessary investments

Reduce cost by Y %
How to drive innovation?

Lean start-up approach

This open-ended approach creates space for the experimentation, collaboration, and creativity that make truly innovative product solutions possible.

Ensures great products by continuously testing and iterating solutions with the team.
The results so far...
Riskbased Maintenance

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“We reduced manual workload with 60%”
Riskbased Maintenance – Powering the Field Worker
OPERATIONAL INTELLIGENCE
INVESTMENT PLANNING WITH INSIGHT
Image description: The image contains various charts and graphs, including a map with geographical data, bar charts, and a table. The charts are related to topics such as occupancy and traffic. The bottom of the image features a logo for "powel."
"Riktig investering til riktig tid"

Utsett 20% av reinvesteringstiltak

Reduser kostnader fra reinvesterings-påvirke avbrudd med 20%
OPERATIONAL INTELLIGENCE
CONNECTED FIELD WORKERS
DEMO slides
Connected Field Workers
THANK YOU

The next steps