USE CASE

A growing need for **Predictive Maintenance**

Within the energy, utility, oil and gas, and manufacturing industries, there is a critical need to predict failure in order to proactively avoid it.

Whether you are a utility monitoring gas lines or a manufacturing company managing a fleet of goods being shipped out across the world, you are at risk without a reliable way of monitoring and predicting maintenance needs.

The cost associated with ad hoc maintenance and repair, as well as the downtime or potential loss of product that entails, can significantly impact a company's bottom line.

Failure and maintenance, although preventable, is inevitable and it's crucial to be able to measure impact.

Effectively managing this challenge can have many positive benefits, including:

Helping companies **pull revenue forward** by selling maintenance packages ahead of time, rather than handling individual failures as they occur.
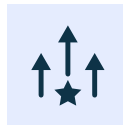
Predicting equipment failures before they happen, allowing companies to take proactive action to prevent downtime and associated costs.

Providing insights into the installed base of products, their potential failure rates, and associated costs/value.
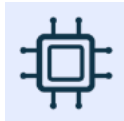
What are the benefits?

Empowers field representatives with actionable insights

Facilitates data-driven customer discussions

Supports efficient prioritization of interventions and resource allocation

Enables early detection of potential product failures

Advises Maintenance reps to boost revenue by predicting product failures and offering bulk discounts.

Transforms maintenance approach from reactive to proactive
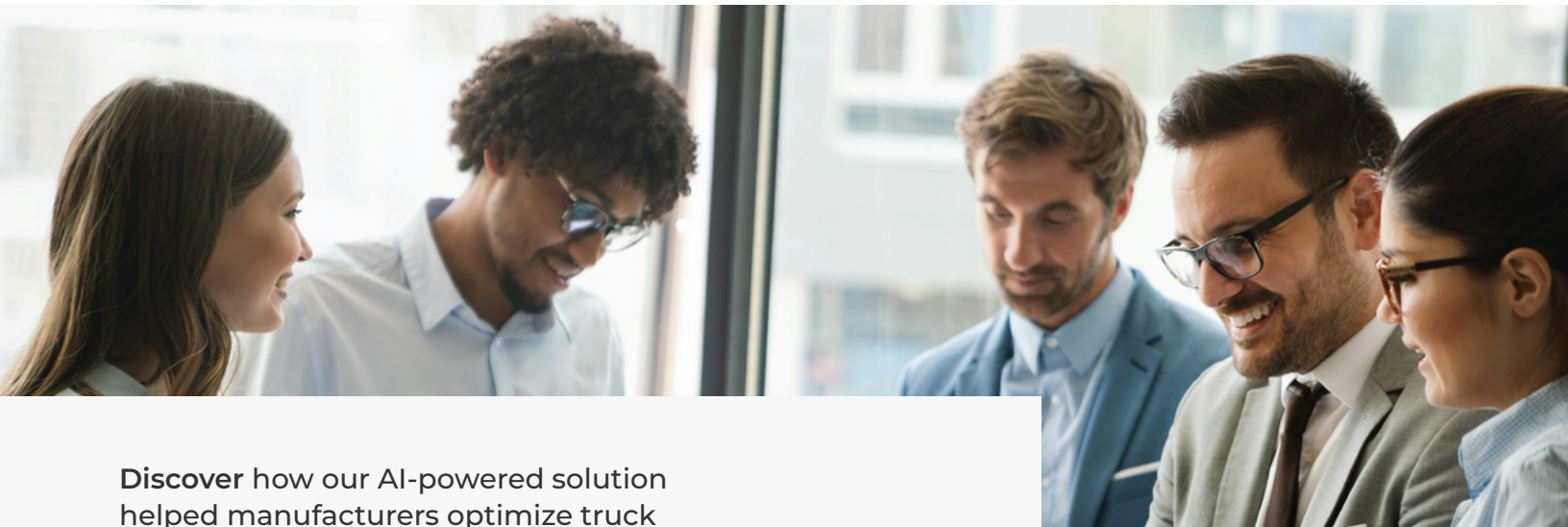
Discover how our AI-powered solution helped manufacturers optimize truck loads and predict maintenance needs with real-time insights!

Learn more about our Snowflake services today.

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