# Industry Solutions – Energy
# EnergyConsumption

## THE PROBLEM

How to identify energy-saving opportunities, optimize energy usage, and offer energy efficiency recommendations to customers. Analyze data from sources including smart meters, IoT devices, and energy management systems for insights into energy consumption patterns.

**Built using Zetaris & Dataiku**

## THE CHALLENGES

### GETTING DATA READY FOR ANALYTICS IS BOTH SLOW AND EXPENSIVE

- Data is in a multitude of formats
- Data lives in different environments
- Data has variable quality
- Traditionally takes 6-9 months to implement

## THE ZETARIS/DATAIKU IOT PERFORMANCE OPTIMIZATION SOLUTION

**IMPLEMENTED IN FOUR WEEKS**



✓ Instant access to all of your siloed data in one pane of glass

✓ Zetaris Unified Semantic Layer for Energy transforms streaming IoT data into a single source of truth for analytics

✓ Real-Time fine grained security control and data governance

✓ Re-use your Zetaris prepared data for any use case

## THE IMPACT

**THE ZETARIS UNIFIED DATA PREPARATION STUDIO MAKES YOUR DATA ANALYTICS READY**

**60%**
reduction in engineering labor costs

**6x**
increased speed to market of projects

**100%**
data governance and access control

**Zetaris**

**zetaris.com**