

# MINING INDUSTRY

## Challenges using information in decision making



### Huge amounts of data trapped in silos

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A modern industrial facility can produce **1 Tb of data** each day



### Proliferation of spreadsheets and paper-based decisions

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**88%** of spreadsheets have **1% or more errors** in their formulas



### Home grown solutions

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**66%** of software projects fail



### Choosing wrong solutions due to a fragmented vendor landscape

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**600+** vendors claiming they have IoT platforms



### Information latency in mining

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A laboratory sample result can arrive after **12 + hours**



### Errors in data collection

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Weightometer measurements **± 20%**