

Huge amounts of data trapped in silos

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



Proliferation of spreadsheets and paper-based decisions

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



Home grown solutions

66% of software projects fail



Choosing wrong solutions due to a fragmented vendor landscape

600+ vendors claiming they have IoT platforms



Information latency in mining

A laboratory sample result can arrive after 12 + hours



Errors in data collection

Weightometer measurements ± 20%



Sources: How to make industrial data fit for purpose (HighByte); What We Know About Spreadsheet Errors (Ray Panko, University of Hawaii); CHAOS Report; IoT Analytics; Standardising the Reconciliation Factors Required in Governance Reporting (T Fouet, R Riske, C Morley, A Cook, D Conti and J Centofanti)