PROCESS MINING AT SCALE
- THE PLEA FOR A TECHNICAL PM REFERENCE MODEL
**ENGAGE**

**SCATTERED INFORMATION**
- multiple data sources
- heterogeneous landscapes
- duplicate information

**INFORMATION COVERAGE**
- data volume
- data standardization
- data velocity

**TANGIBLE RETURN**
- process performance model
- correlation of analyses to value
- transition to value realization

**FLEXIBILITY & SECURITY**
- analysis flexibility
- data privacy & security
- security of investment
Focus.

Replication

SAP (ERP)
ServiceNow
Salesforce
Navision

Transformation Architecture

Transformation

Process Mining Suite

Analysis

DB / Data Lake

Interfaces

Established Technology
PM Suite Dependent
Visualalytics & Process Expertise

Interpretation

Supply Chain

Transfer Pricing

...
**Evolve.**

**XES**  
Extensible Event Stream

Event + Attribute = (Business) Artifact

XML + Relational
Building on XES, we urge to create a business-centric, relational, technical PM reference model, which

- gets proven in large scale implementations
- serves to promote scalability and extensibility
- creates security of investment and flexibility
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