

## Al Ready Data

We deliver an **AI Ready Data** enterprise platform purpose-built for IEC 61511 compliance, empowering digital transformation across the functional safety lifecycle. This centralized, high-integrity dataset lays the foundation for AI-driven decision support, predictive reliability, and optimized maintenance strategies across your enterprise.



**Digital Safety Lifecycle** 

## **Digital Transformation of Functional Safety**

Evergreen Data: Single source of truth with built-in revision control and workflow Test Plans

PHA

LOPA

LOPA

SRS

SIL Calcs

Real-Time Insights: Live monitoring of safety KPIs and risk indicators

Smart Compliance:

Auto-detects IEC 61511 gaps and ensures audit readiness **Enterprise Data:** 

Scalable model supports corporate, site, and asset hierarchies

Structured Data:

Standardizes HAZOP, LOPA, SRS & SIL data for Al use AI-Ready Architecture:

Future-proof foundation for machine learning and advanced analytics.

C&Es

Predictive Reliability:

Extends test intervals and drives measurable ROI

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## Software Solutions and Services to Simplify Functional Safety Compliance



We help the Process Industry move from costly flat file project execution to a data centric approach that significantly reduces costs while driving standardization in IEC 61511 compliance.



