

An ITEA Smart Engineering project

MONA LISA



Monitoring and Analytics for the whole Lifecycle,
on Models, Hardware, and Software

Project summary

The MONA LISA project integrates hardware-software co-design across the lifecycle, connecting and improving existing tools with visual analytics. By integrating systems, it improves safety, diagnostics, and validation across different environments. Additionally, it contributes to open-source projects, advancing monitoring solutions not available today.

Consortium



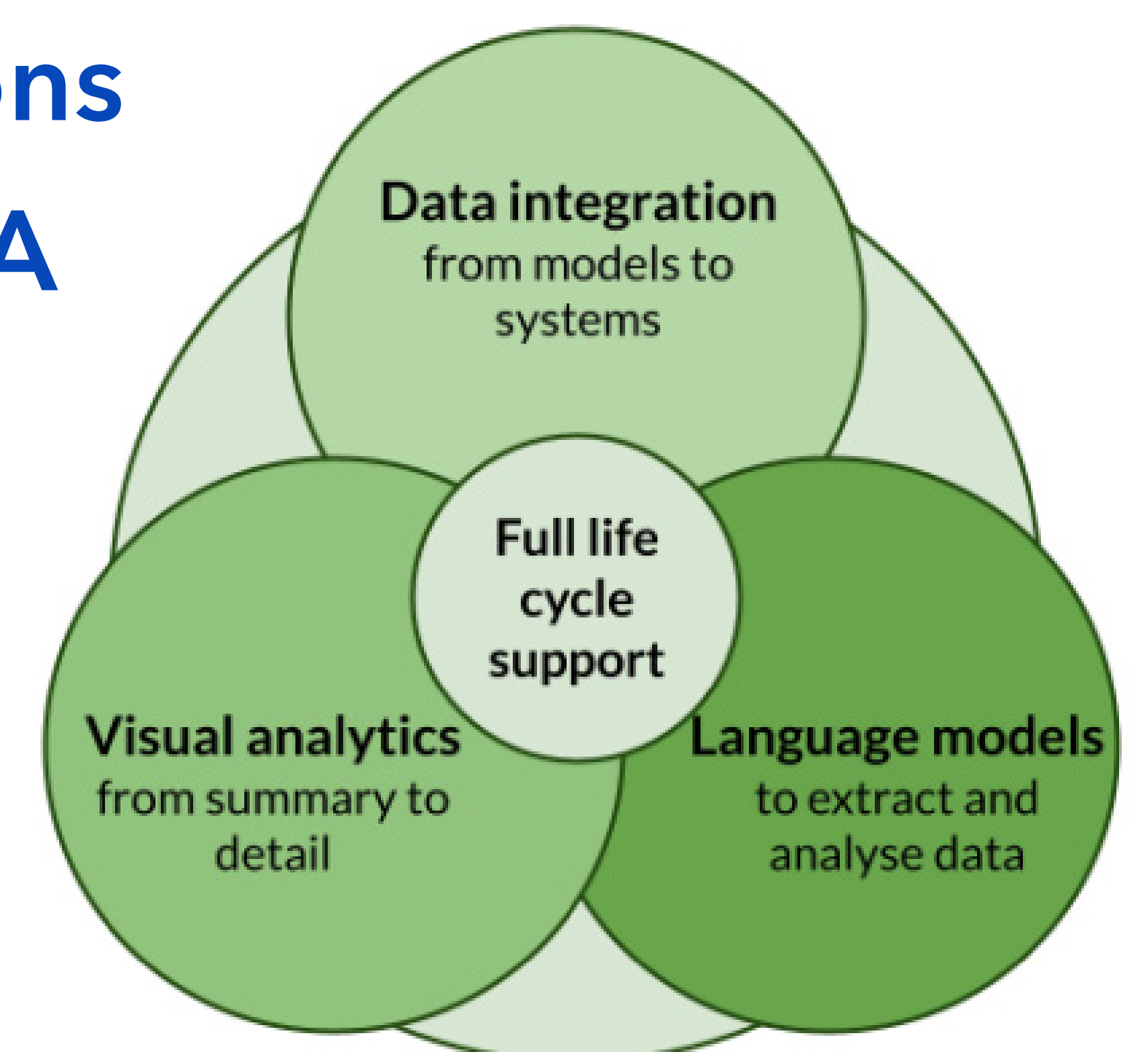
Project duration

October 2024 - July 2028

Expected key results / USPs

- LLM-Based Test Amplification and Generation for PLC Software
- IoT-Based Monitoring System
- ML-Based Anomaly Detection and Predictive Analytics
- Expanding the Capabilities of Existing Monitoring Systems and Tools

Key innovations of MONA LISA



Leaflet



SCAN ME

Website



SCAN ME

LinkedIn



SCAN ME

www.monalisaio.com



Contact

Detlef Scholle
Teledyne FLIR Systems - Sweden
E: detlef.scholle@teledyne.com T: +46 7238 04448

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