INDUSTRY LABS
at Notre Dame

TRACK:
DIGITALIZATION
(Data Analytics & IT Infrastructure)

SERVICE:
PROCESS IMPROVEMENT PLANNING

OPPORTUNITY

Leverage value of data-driven operations by addressing the fundamental questions:

- How well do our operations perform today?
- What are the immediate and near opportunities to improve?
- What is the value proposition?
- Where do we start and how can we realize the full plan?

KEY PROJECT ACTIVITIES

- **Current State Assessment: (BPM)** Collect data to quantify the current pain points and validate business needs
- **Data Structures Analysis:** Assess current data flows to define necessary data quality and integrity improvements
- **Technology Adoption Process:** Develop standards for new technology adoption
- **Technology Identification:** Research technical tools and/or vendors to shortlist specific recommendations

KEY DELIVERABLES

- Processes/data challenges and opportunities report
- Technology specifications
- Shortlisted solution providers and/or software tools
- Preliminary Return on Investment (ROI) calculation

TIMELINE:
10–16
Weeks

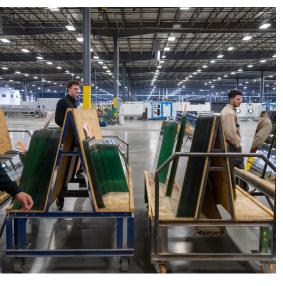**KEY PARTNERS:**

enfocus

Lucy Family Institute for Data & Society

SUCCESS STORIES:

RFID Tag Implementation

ERP System Transition Preparation

CONTACT US

Innovation Park
1400 E Angela Blvd.
South Bend, Indiana
46617

industrylabs@nd.edu
industrylabs.nd.edu