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PROJECT PROPOSAL

January 15, 2026 | Prepared for ACME Manufacturing

CLIENT

ACME Manufacturing
Detroit, MI
Attn: Sarah Johnson, VP of Operations

PREPARED BY

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Mike Sanders
Founder & CEO

PROJECT OVERVIEW

This project will analyze and optimize ACME Manufacturing's warehouse operations to reduce material handling time by 40% and improve inventory accuracy to 99.5%. The engagement will deliver a comprehensive implementation roadmap with measurable ROI targets and ongoing support to ensure sustained improvements.

SCOPE OF WORK

Discovery & Analysis

Conduct comprehensive assessment of current warehouse operations, identify bottlenecks, and establish baseline metrics for improvement tracking.

- ✓ Current state process mapping and time studies
- ✓ Bottleneck analysis and root cause identification
- ✓ Baseline metrics dashboard for tracking improvements
- ✓ Stakeholder interviews and requirements gathering

Solution Design

Design optimized warehouse layout, material flow processes, and technology integration strategy tailored to ACME's specific operational needs.

- ✓ Optimized warehouse layout design with CAD drawings
- ✓ New material flow process documentation
- ✓ Technology integration recommendations
- ✓ ROI analysis and business case documentation

Implementation Support

Provide hands-on support during implementation phase, including training, process validation, and performance monitoring to ensure successful adoption.

- On-site implementation support and training
- Process validation and quality assurance
- Performance monitoring dashboard setup
- 30-day post-implementation support

TOTAL PROJECT INVESTMENT

$12500.00

All travel and related expenses are included in the pricing above.

ACME Manufacturing	**industrial-engineer.ai**
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Thank you for the opportunity to partner with you. We look forward to helping you eliminate waste and defects.