

Product Development System Assessment

Uncover the root causes of product development inefficiencies and build a prioritized improvement roadmap that aligns teams, processes, and tools across your enterprise.

The Challenge: Why Tools and Budgets Alone Aren't Enough

Many organizations invest in modern tools like PLM, CAD, ALM, and ERP but still struggle to improve product development outcomes. Without a clear understanding of how people, processes, and systems actually operate together, efforts to improve performance often stall, leading to frustration, inefficiency, and slow decision-making.

Companies experience:

- ✓ Lack of enterprise visibility into how product data flows across functions
- ✓ Misalignment between business strategy and how teams work
- ✓ Bottlenecks in process handoffs and decision points
- ✓ Technology underutilized or configured inconsistently
- ✓ Improvement efforts that don't stick or deliver measurable results

How We Help: Services Built Around Your Product Development System

EAC's Product Development System Assessment evaluates your entire product development lifecycle, identifying opportunities that deliver the greatest impact. Our experts combine interviews, quantitative data, workflow analysis, and best-practice benchmarks to build an objective current-state profile and then provide a prioritized roadmap to improve productivity, collaboration, and digital maturity.

Three pillars of our approach:

Assess & Discover

Deep dive into workflows, roles, tools, and performance metrics.

Analyze & Benchmark

Compare current state against industry best practices and strategic goals.

Recommend & Roadmap

Deliver actionable findings and a phased roadmap for improvement.

What's Included in Our Product Development System Assessment

Strategy & Readiness

- Business context review and strategic alignment
- Cross-functional interviews and surveys
- Success metrics definition and KPI planning

Actionable Roadmap & Recommendations

- Prioritized improvement opportunities with tangible impact
- Phased execution plan and resource considerations
- Metrics to measure progress and ROI

Current-State Evaluation

- End-to-end workflow mapping and bottleneck identification
- Tool utilization and integration visibility (PLM, CAD, ALM, ERP, etc.)
- Stakeholder input synthesis from multiple levels and functions

Gap Analysis & Insights

- Pain points, inefficiencies, and redundancy identification
- Benchmarking against best-practice performance and maturity models
- Human and system interaction evaluation

Who It's For

- Engineering and Product Development leaders
- Operations, Quality, and Manufacturing teams
- Cross-functional leadership driving transformation

Results Our Customers See

- Clear visibility into what's really happening vs. what was assumed
- Aligned teams with shared priorities and a measurable execution plan
- Faster decision-making with improved process handoffs
- Higher utilization of existing tools and reduced manual workarounds
- A roadmap that turns strategy into actionable improvements

Ready to Elevate Your Product Development System?

Identify the root causes slowing your product development performance and **get a roadmap that delivers measurable outcomes.** A Product Development System Assessment uncovers what's behind the pain so you can accelerate transformation with confidence.

Next Step: Talk to an Expert About a Product Development System Assessment

