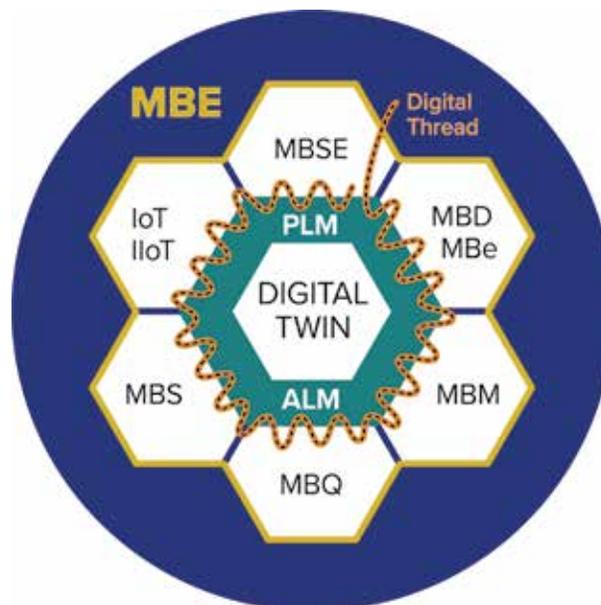


Enabling Your PLM to Connect the Model Based Enterprise

Razorleaf specializes in optimizing product innovation, manufacturing processing, and after-sales support by exploiting the benefits of the digital thread in a Model Based Enterprise (MBE). Our Product Lifecycle Management (PLM) transformation services in business analysis, implementation methods, and the application of enterprise technologies yield results-driven business value.



Why is MBE critical to today's businesses?

MBE is a business strategy that leverages an enterprise platform to maximize the benefits from digital data. In an MBE, digitalization captures product IP while the digital thread framework connects the value chain to critical IP characteristics. By leveraging MBE, a company maximizes their competitive advantage by speeding innovation, increasing operating efficiencies and by delighting their customers with products that meet their needs.

What is the advantage of a PLM system to manage MBE?

PLM technology is an enterprise platform with a set of capabilities to facilitate collaboration in product design and development: from ideation, analysis, design, build, test, and field support to operation, maintenance as well as support the entire value chain of an MBE.

How can Razorleaf help your business?

Razorleaf has a deep understanding of the challenges around implementing MBE strategies. Our strategic consulting helps identify the gaps of current technologies and will help your organization navigate the uncharted terrain.

What Makes Your MBE Path Viable?

- Right combination of vendors, tools, and standards
- Clear alignment with your business strategy
- Understanding of current MBE maturity
- Solid mitigation of risks like OCM
- Logical MBx model integration strategy

Domain	Acronym	Business Value
Model Based Systems Engineering	MBSE	Make the right product
Model Based Design	MBD	Unambiguous
Model Based Engineering	MBe	Lower prototype cost
Model Based Manufacturing	MBM	Avoid inefficiency and waste
Model Based Services	MBS	Service the product at the right time
Model Based Quality	MBQ	Make the product right
Internet of Things	IoT	Understand product performance
Industrial Internet of Things	IIoT	Understand the performance of an industrial network
Model-Based Enterprise	MBE	Manage and deliver MBx

About Razorleaf

Razorleaf is a services provider that helps companies become market leaders through the measured application of technology and best practices to existing business processes.

www.razorleaf.com | 3732 Fishcreek Rd. Suite 291 Stow, OH 44224 | 330.676.0022 | sales@razorleaf.com