

Introduction

How do we manage large scale Enterprise PLM Platforms?

This presentation speaks from the point of view of managing a large Enterprise PLM Platform from an IT, DevOps, Infrastructure & Software Architecture, and Solution Development perspective

Just starting out?

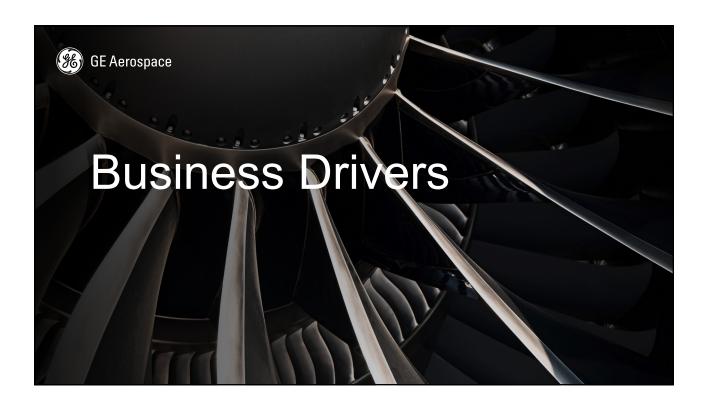
See 2020 CIMdata Position Paper, "Why is PLM Often so Hard?" - Simple is Best

Do you have a complex & established Enterprise PLM Platform?

- · Large number of users
- Large number of infrastructure components
- Large number of technology components
- · High degree of complexity
- Demand for new solutions greatly exceed capacity to develop and deliver them

How do we create the capacity to achieve ambitious development goals while challenged to keep our enterprise systems humming, up to date, and secure?





Business Drivers & Challenges

Examples:

- · Single PLM system for GE Aerospace engines
- · Increased demand for building out Digital Thread capabilities & connectivity
- · Increased demand for uptime
- · Transforming GE into three separate businesses



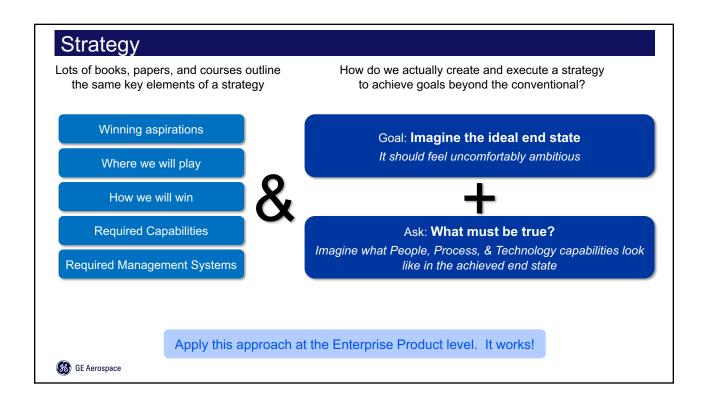


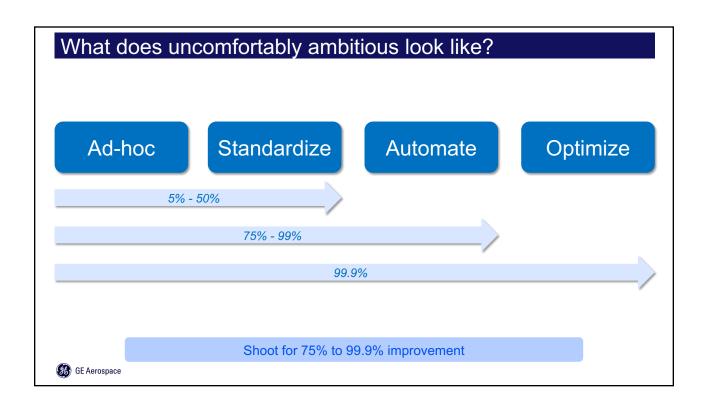


• Tech Stack & Cloud Transformation









PURPOSE	Why is PLM important to the business?		
	Enable Users & Stakeholders to Deliver Business Outcomes through a Service Oriented Mindset		
VISION	What sentence sums up what you want to achieve?		
	Build People, Process, & Technology Capabilities that Deliver a Capable Enterprise PLM Platforn		
PRIORITIES	Right Data at the Right Time Without Interruption - P&A - Security	Solution Development - New Features & Capabilities	Workforce - Roles & Responsibilities - Upskill & Reskill
BEHAVIORS	Organizational Strategy & Culture is out of scope for this presentation, but critical in driving behaviors required to realize your Purpose & Vision		
	enough to define the strategy and share it. It has after you are done sharing it, understanding of	and the second s	

