AGILE FOUNDATIONS

"In any given moment we have two options: to step forward into growth or to step back into safety." *~Abraham Maslow*

LACE
CCSQ Lean Agile Center of Excellence

At the end of this course, you'll have gained an understanding of Agile Practices, tools, and techniques, and be able to describe the following:

- Agile Values & Principles

- Key Agile Roles

- Agile Requirements

- Visualizing Work

- Planning at Scale

- Executing the Plan

- Team Performance

- Continuous Improvement

LACE
CCSQ Lean Agile Center of Excellence

What drives organizations?

| Project Driven	Product Driven	Customer Driven
• Creates definitions for project success and budgets before project starts • Has process-driven leadership • Projects are funded through annual budgets and functional departments share project budget	• Creates a product first, then finds a market for it. • Control the narrative about the discovered uses for the product • Full organization budget supports development and delivery of product • Foster innovation by encouraging ownership and investment in the product at all levels of the organization	• Has an existing market space or performs a necessary service • Relies on customer feedback as primary driver for product development strategy • Responds to emerging changes in customer markets • Annual budgets support product or value streams (Goods and Services)
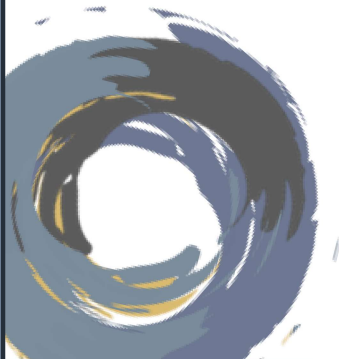
Organizational Alignment
(for just about everything)

Why Agile?

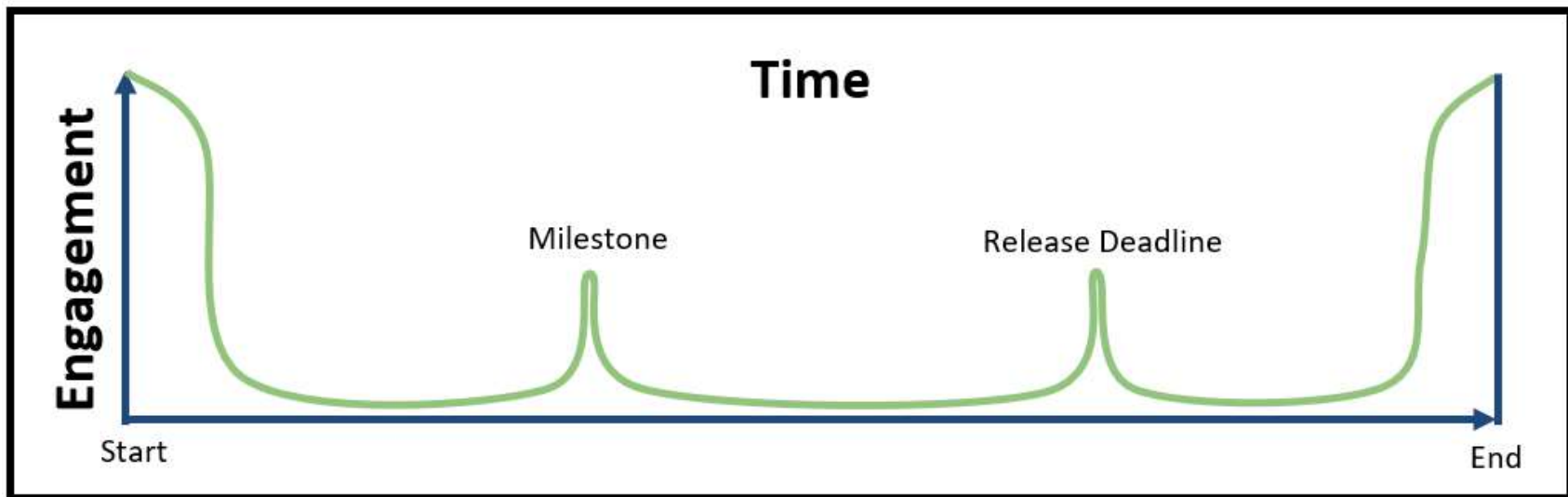| Business	System Engineering	Hardware	Software	Test & QA	Operations
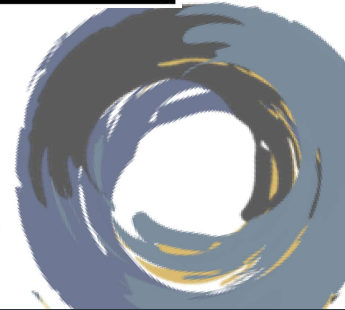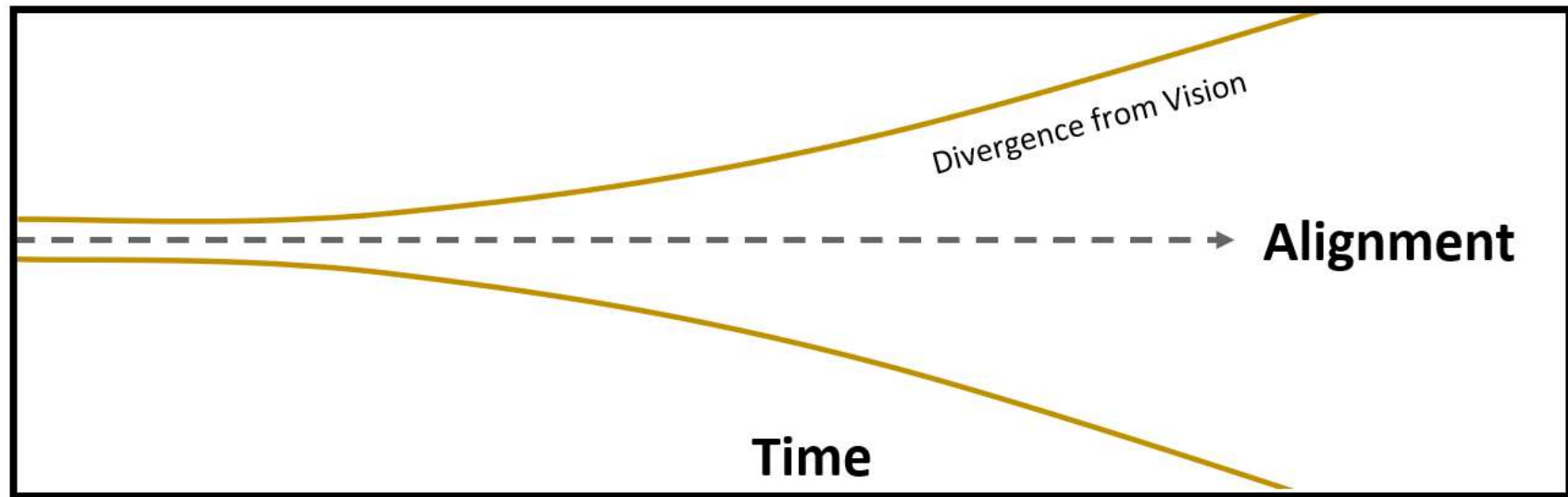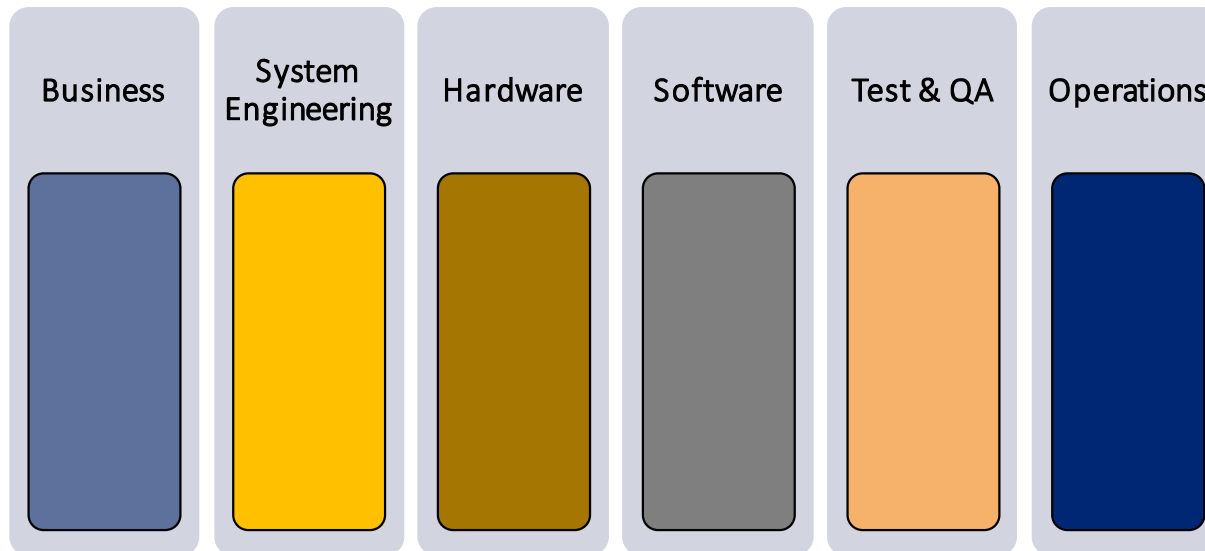
Functional silos impede the flow of value →

- Value delivery is inhibited by handoffs and delays

- Political boundaries can prevent cooperation

- Silos encourage geographic distribution of functions

- Communication across silos is difficult, creating low engagement

LACE
CCSQ Lean Agile Center of Excellence
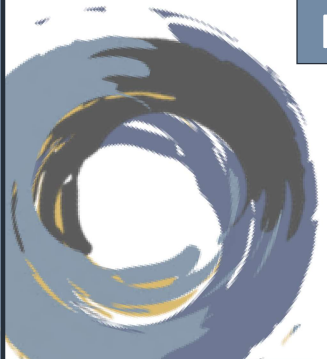
The Project Engagement Curve

Agile vs Waterfall Delivery