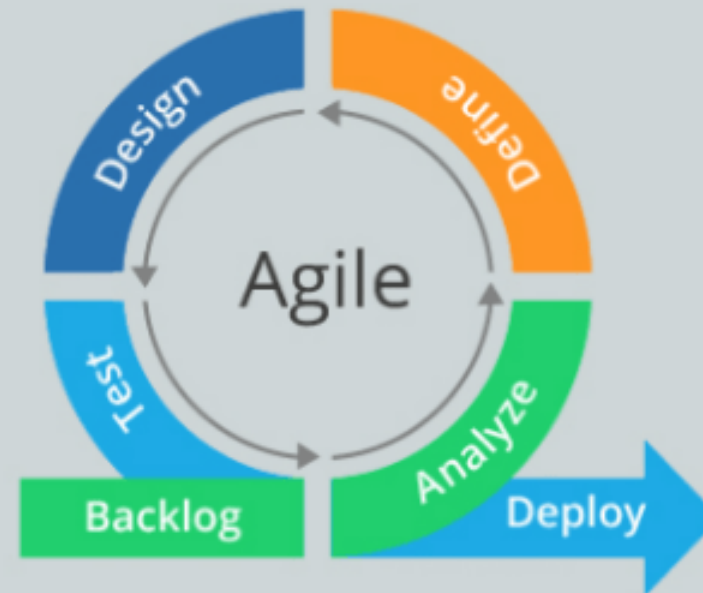


Why You Need Disciplined Agile For Your Projects and Organization

Dr. Bill Brantley
BAS2A

20 Years of Agile

Waterfall vs. Agile



What Have We Learned . . .

Lots of methods

AgileFall

Roadhouse Agile - “My [agile] way or the highway!”

Disciplined Agile



The Official Definition of Disciplined Agile

Disciplined Agile (DA) is a process-decision toolkit that provides straightforward guidance to help people, teams, and organizations to streamline their processes in a context-sensitive manner. DA is the most comprehensive agile and lean body of knowledge in existence. It can be used as a toolkit to help you to choose your way of working (WoW) for the unique situation that you find yourself in. DA is a people-first, learning-oriented hybrid agile approach to IT solution delivery. It has a risk-value delivery lifecycle, is goal-driven, and is enterprise aware. DA describes how to effectively combine strategies from Scrum, Agile Modeling, Extreme Programming, Kanban, Agile Data, SAFe, and many others in tailorable and scalable manner.

Disciplined Agile

We Believe In Principles

- ✓ Be awesome
- ✓ Be pragmatic
- ✓ Choice is good
- ✓ Context counts
- ✓ Delight customers
- ✓ Enterprise awareness
- ✓ Optimize flow
- ✓ Organize around products/services

Disciplined Agile

So We Promise To

- ✓ Create psychological safety and embrace diversity
- ✓ Accelerate value realization
- ✓ Collaborate proactively
- ✓ Make all work and workflow visible
- ✓ Improve predictability
- ✓ Keep workloads within capacity
- ✓ Improve continuously

Disciplined Agile

And Follow Guidelines

- ✓ Validate our learnings
- ✓ Apply design thinking
- ✓ Attend to relationships through the value stream
- ✓ Create effective environments that foster joy
- ✓ Change culture by improving the system
- ✓ Create semi-autonomous, self-organizing teams
- ✓ Adopt measures to improve outcomes
- ✓ Leverage and enhance organizational assets

Please view the “Introduction to Disciplined Agile (DA)” page at PMI.org

<https://www.pmi.org/disciplined-agile/introduction-to-disciplined-agile>

PMI Disciplined Agile Delivery and Process Blades



A **process blade** encompasses a cohesive collection of process options, such as practices and strategies, that should be chosen and then applied in a context sensitive manner. Each process blade addresses a specific capability.

Each Blade has:

Purpose

**Process
Elements**

Activities

Workflows

**Link with
other
blades**

Way

Of

Working

Choose Your WoW!

A Disciplined Agile Delivery Handbook
for Optimizing Your Way of Working



PA Disciplined
Agile

Scott W. Ambler & Mark Lines

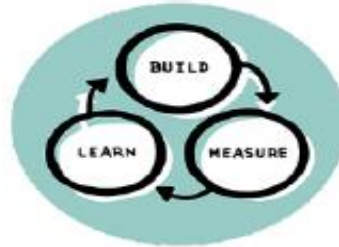
Foreword by Jonathan Smart

DA Lifecycles



Agile

NEW - FLEX



Exploratory



Continuous
Delivery: Agile



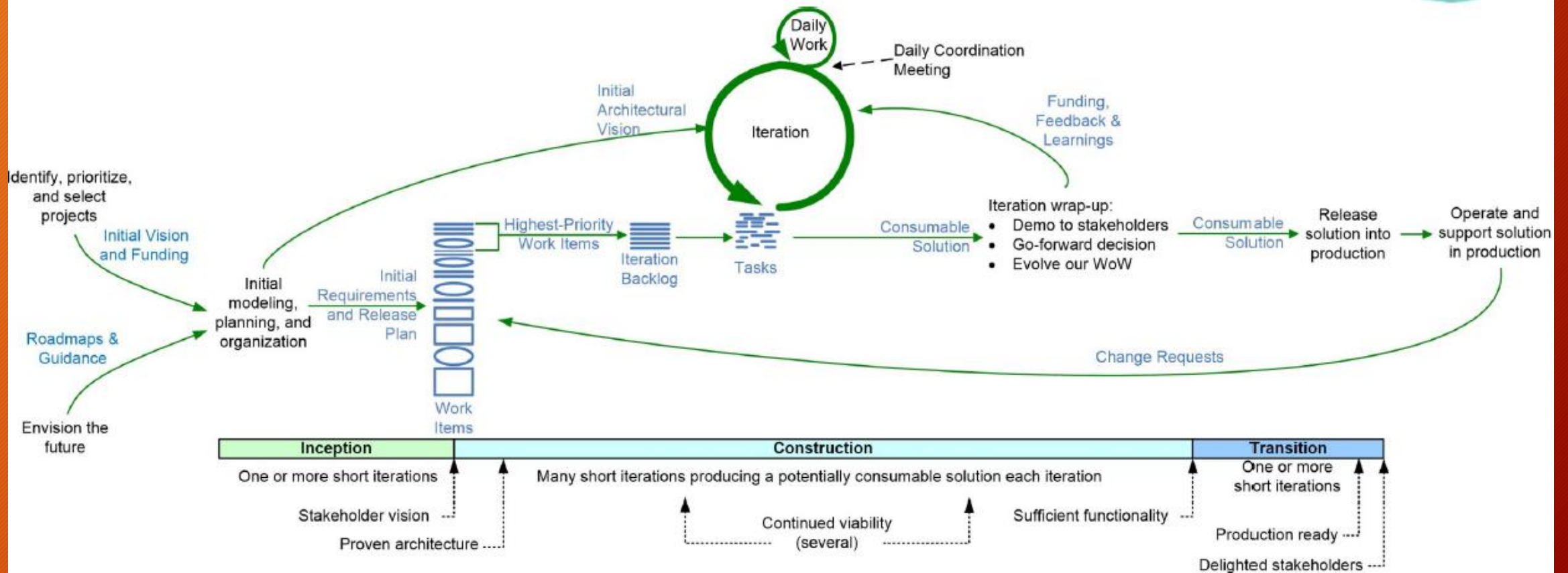
Lean

NEW - Serial

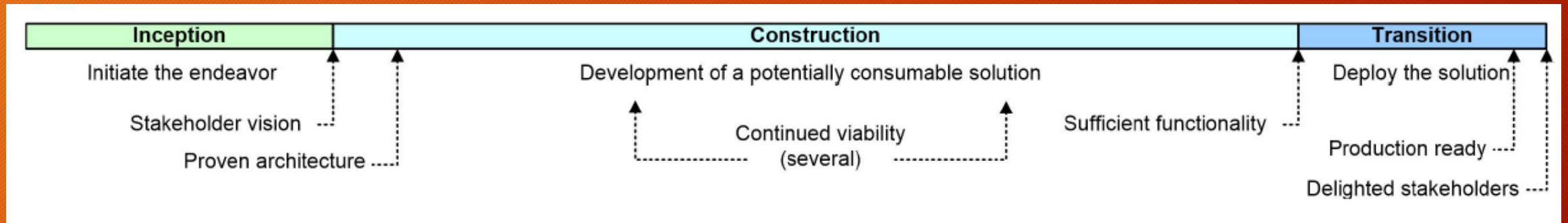


Continuous
Delivery: Lean

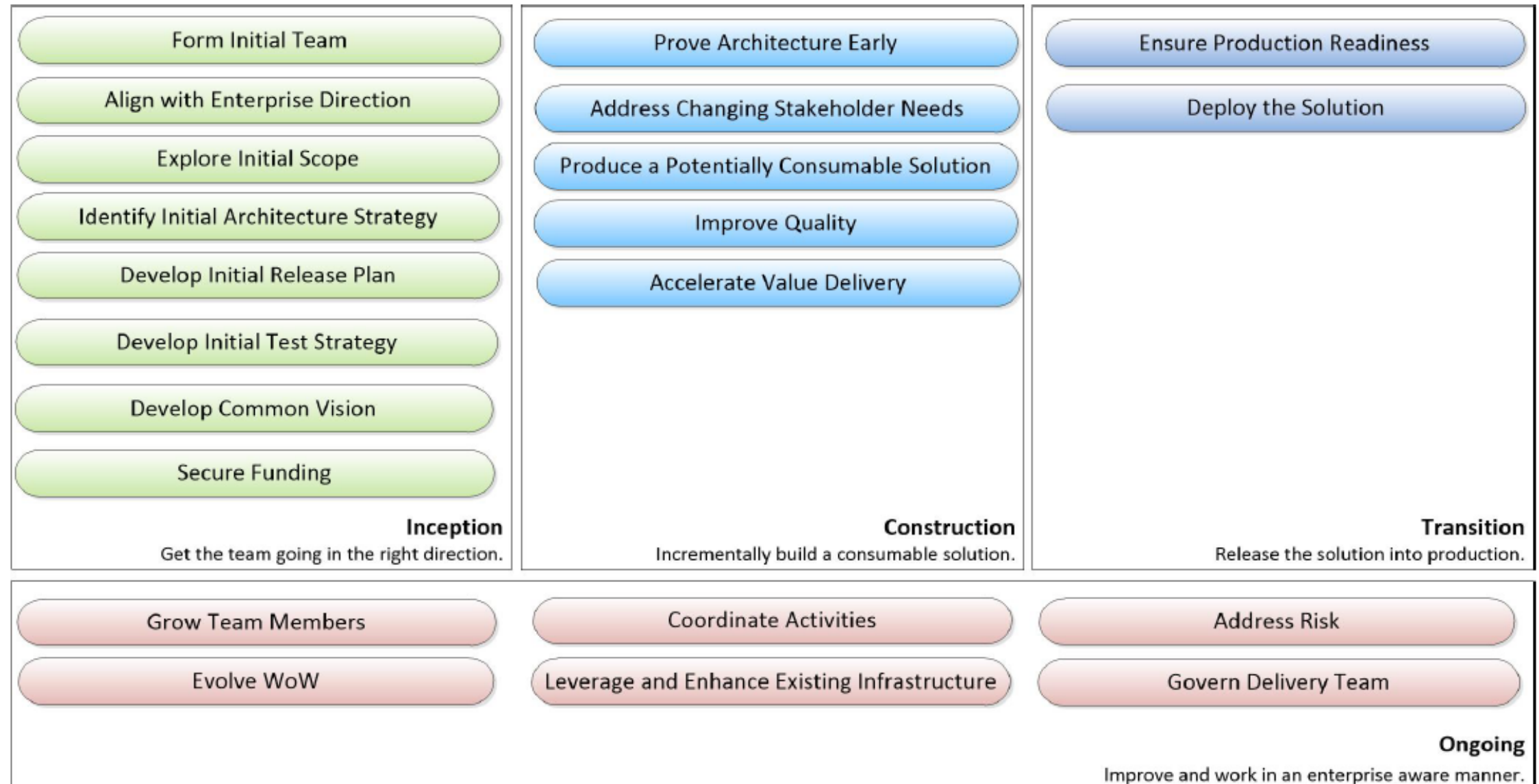
DA Lifecycles



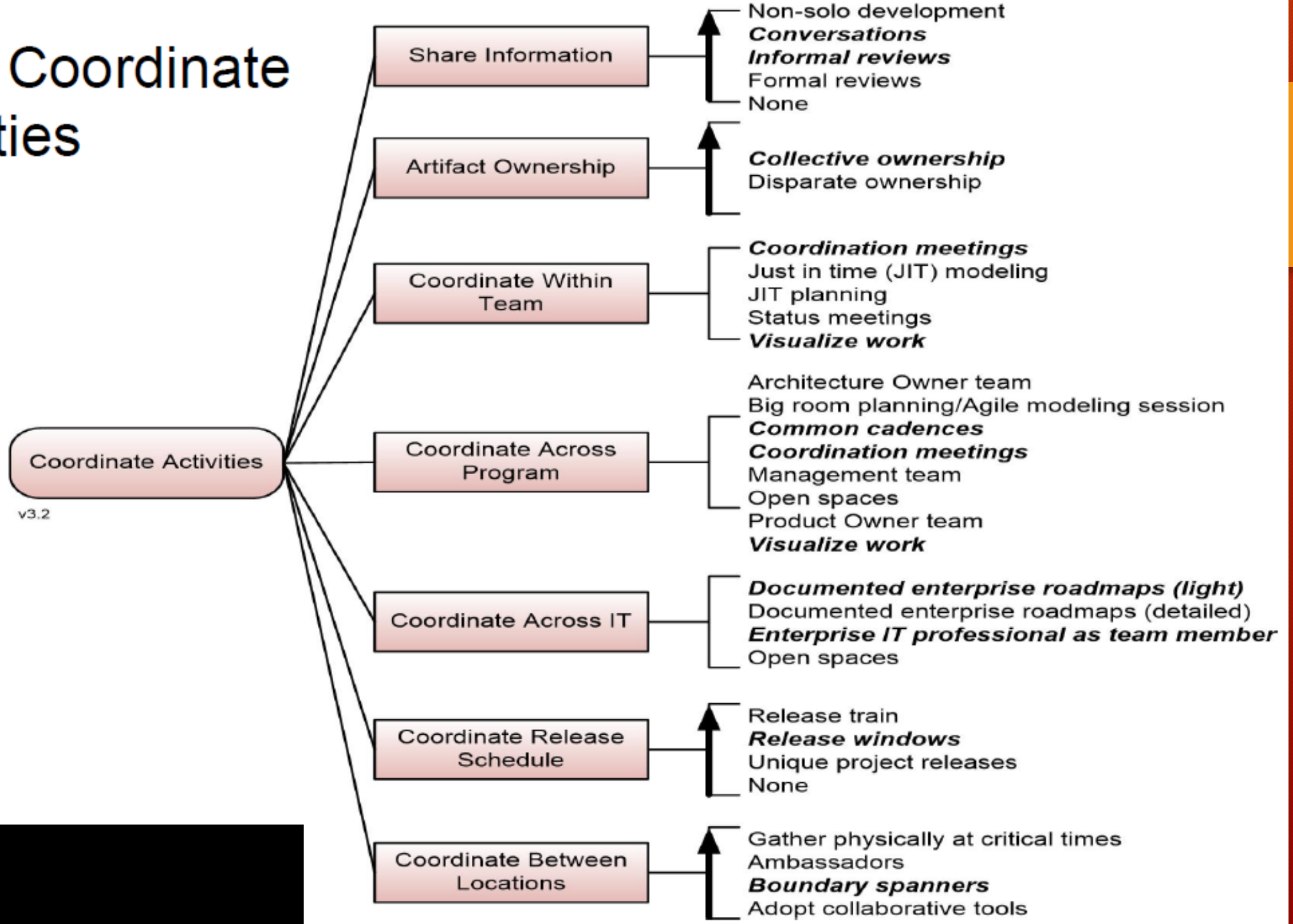
Foundation of DA Lifecycles



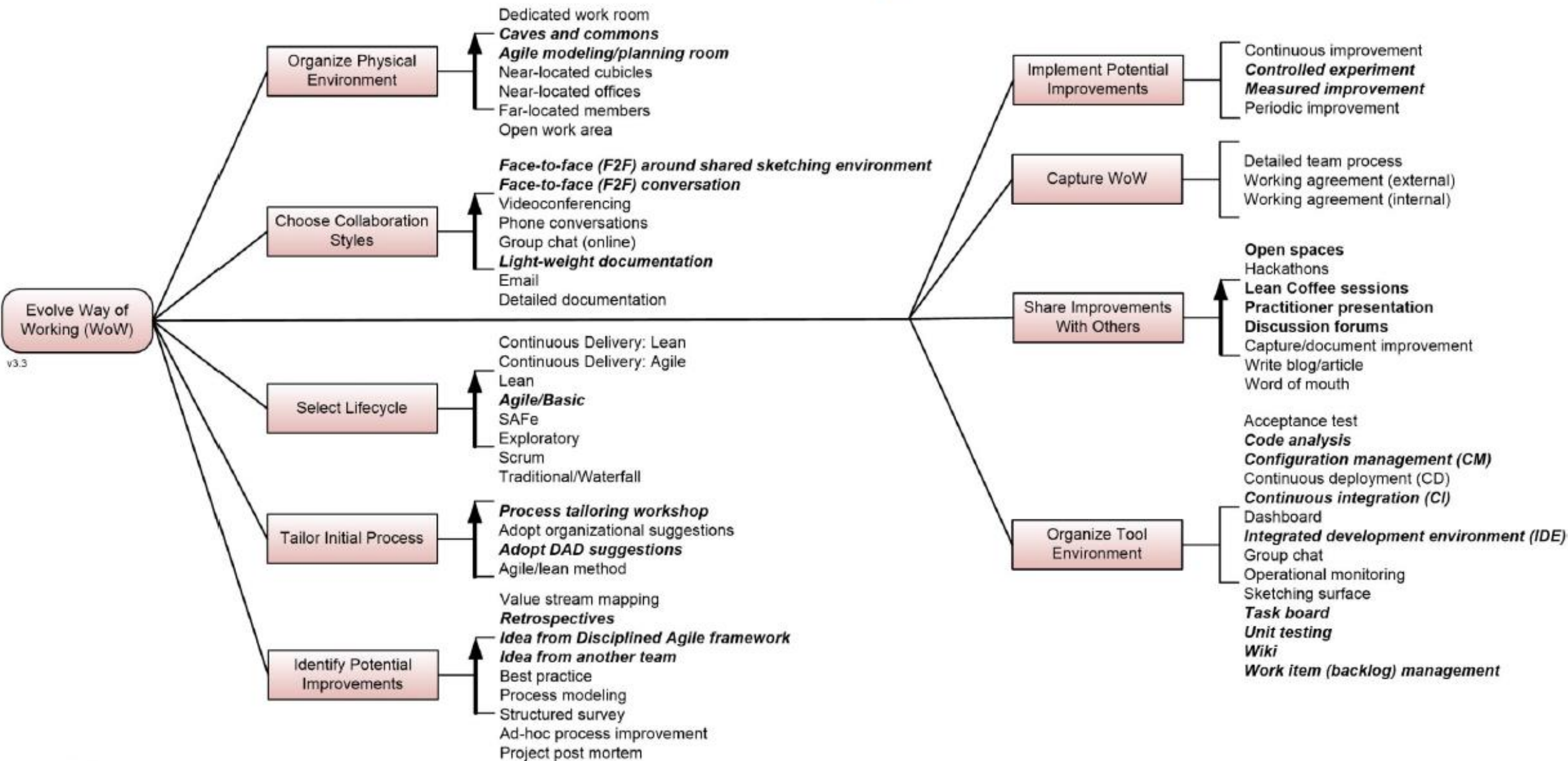
The Process Goals of Disciplined Agile Delivery



Goal: Coordinate Activities



Evolve Your WoW: Goal Diagram



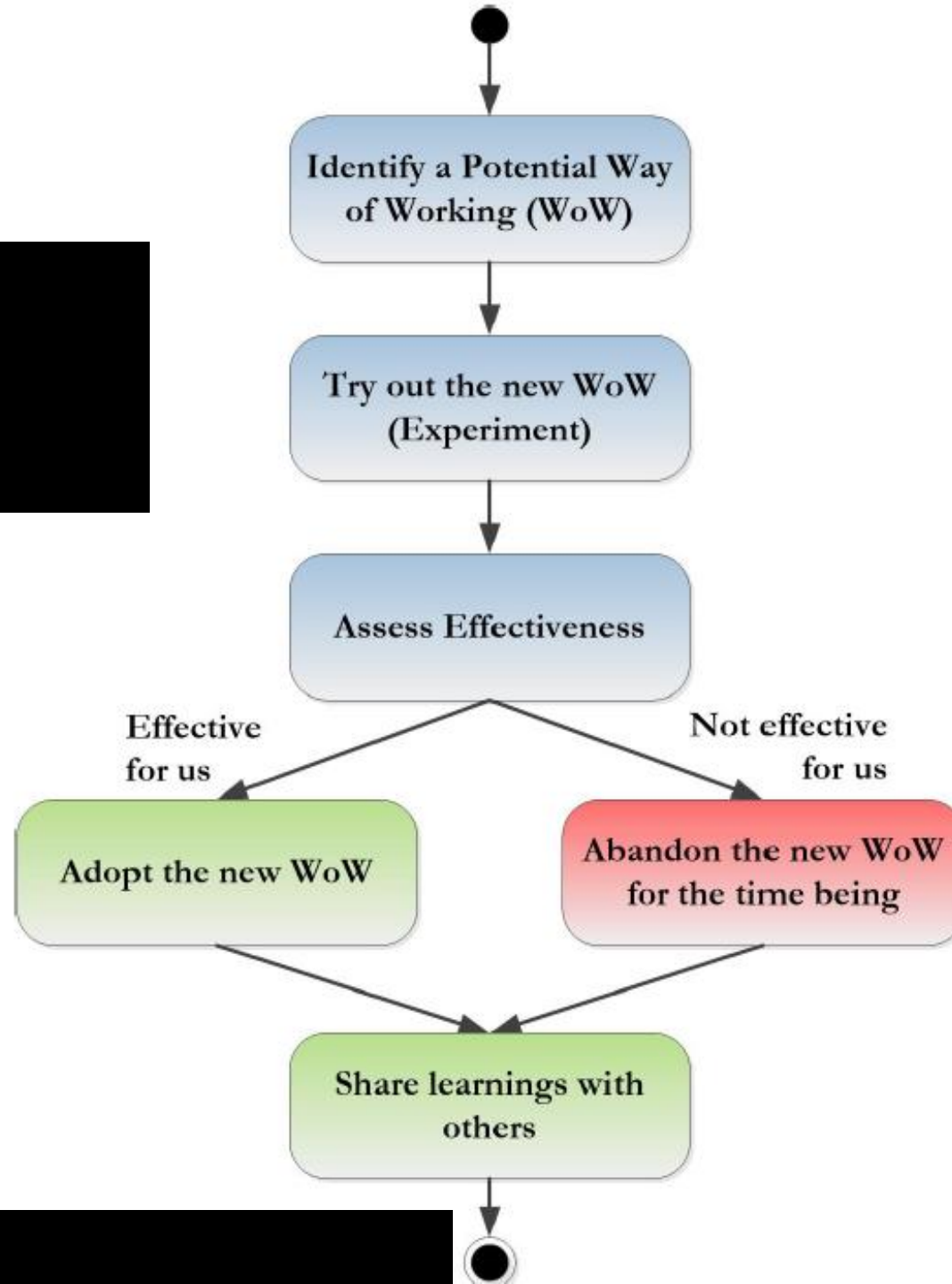
Make

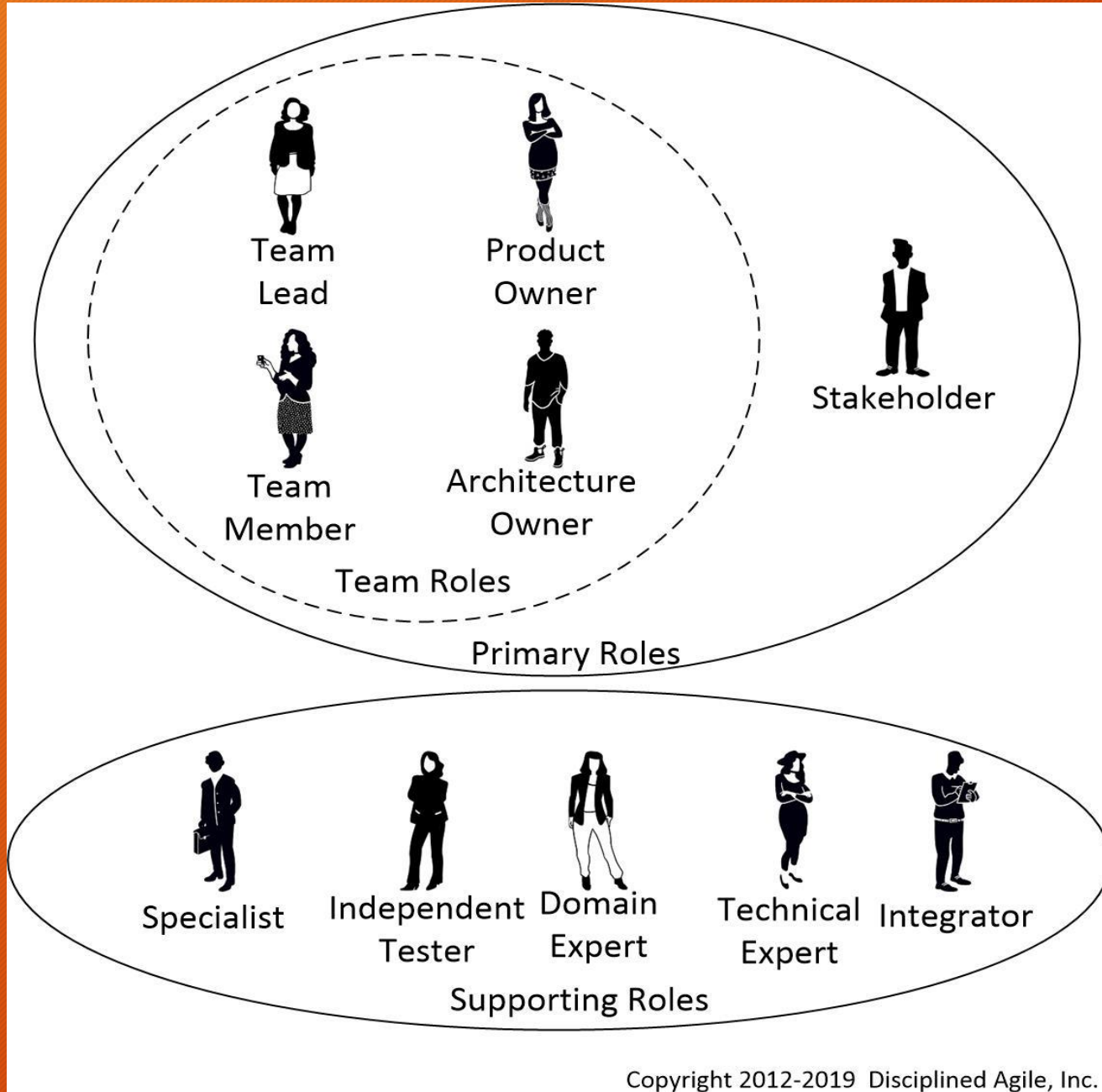
Your

WoW

Your

Own





DAD

Teams

DA Process Workshop

- ✓ Choose Collaboration Styles
- ✓ Organize Physical (or Virtual) Environment
- ✓ Organize Tool Environment
- ✓ Select Lifecycle
- ✓ Tailor Initial Process
- ✓ Identify Potential Improvements
- ✓ Implement Potential Improvements
- ✓ Capture WoW
- ✓ Share Improvements With Others



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Three Reasons to Adopt DA

It is customizable to your organization's needs.

Continuous reflection on your WoW.

Easily scalable.

Bonus - Encourages the lean and agile mindset in your organization.

Thank you!

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