

# Topics SAFe for Architects

## Exemplifying Agile Architecture

- Traditional and Agile Architecture
- Architect-roles and -responsibilities in SAFe
- SAFe Principles

## Architecting for DevOps and Release on Demand

- What is DevOps? CALMR acronym
- Continuous Delivery Pipeline and DevOps Health Radar
- Architect contributions to Continuous Exploration, Continuous Integration, Continuous Deployment and Release on Demand

## Aligning Architecture with Business Value

- Strategic Themes; Portfolio Canvas; Portfolio Vision
- Operational and Development Value Streams; Agile Release Trains; Solution Trains

## Developing Solution Vision, Solution Intent, and Roadmaps

- Solution Vision; Solution Context
- Solution Intent; Architect for Change; Model-Based Systems Engineering (MBSE)
- Nonfunctional Requirements (NFR); Lean Quality Management System
- Roadmaps; Architectural Runway

## Preparing Architecture for PI Planning

- Epics, Capabilities, Features; Enablers
- WSJF-Prioritization
- Capacity Allocation
- Solution Pre-Plan

## Coordinating Architecture throughout PI Planning

- Contribute to PI Planning as an Architect
- Solution Post-PI Planning

## Supporting Continuous Delivery during PI execution

- Architect Sync
- Architect roles during Iteration Review, System Demo and Solution Demo
- Architect roles during Inspect & Adapt

## Supporting New Strategic Themes and Value Streams

- Enterprise Architect role and responsibilities
- Lean Budget Guardrails; Portfolio Rationalization
- Enabler Epics; Lean Startup; Epic Owner
- Coordinate across Value Streams

## Leading as an Architect during a Lean-Agile transformation

- Motivation
- SAFe Core Values
- Lean-Agile Leadership
- Implementation Roadmap, Leading Change (Kotter), Lean-Agile Center of Excellence (LACE)

## Practicing SAFe

- SAFe Studio
- ARCH exam and certification

