

Online-Seminar **Implementierung des Scaled Agile Frameworks (SAFe®) mit Siemens Polarion**

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Kurzvorstellung – Siemens Polarion ALM

Woher kommt Polarion ALM?

Polarion – Application Lifecycle Management

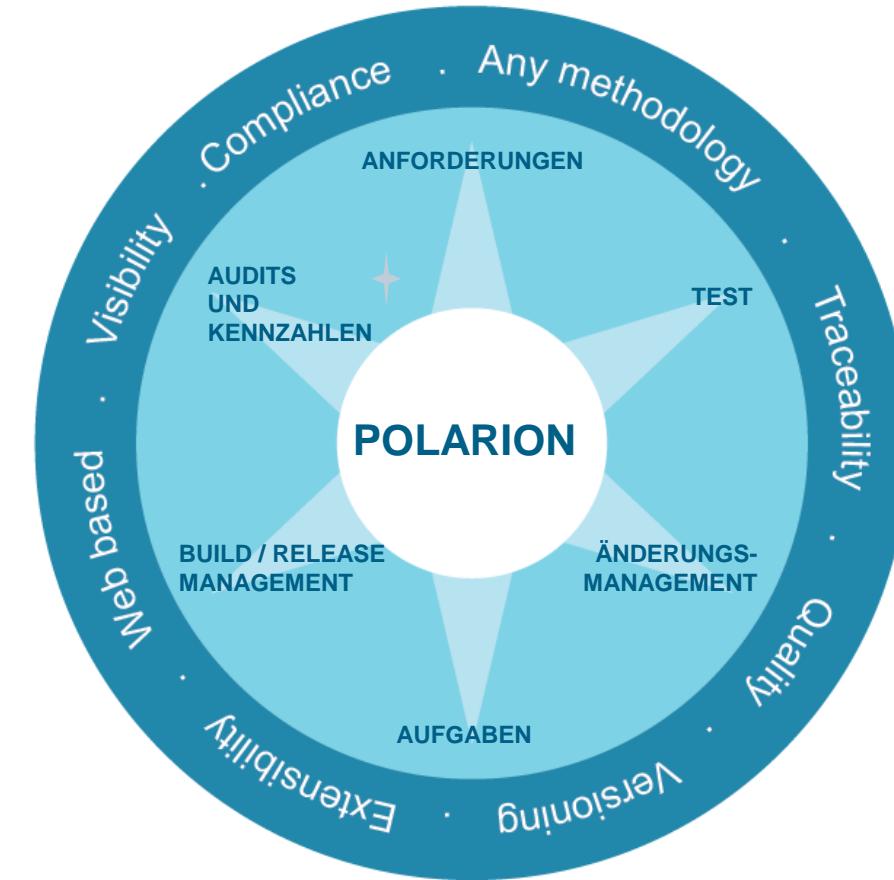
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POLARION AUF DER ZEITACHSE



Fokus auf Nutzung von Synergien

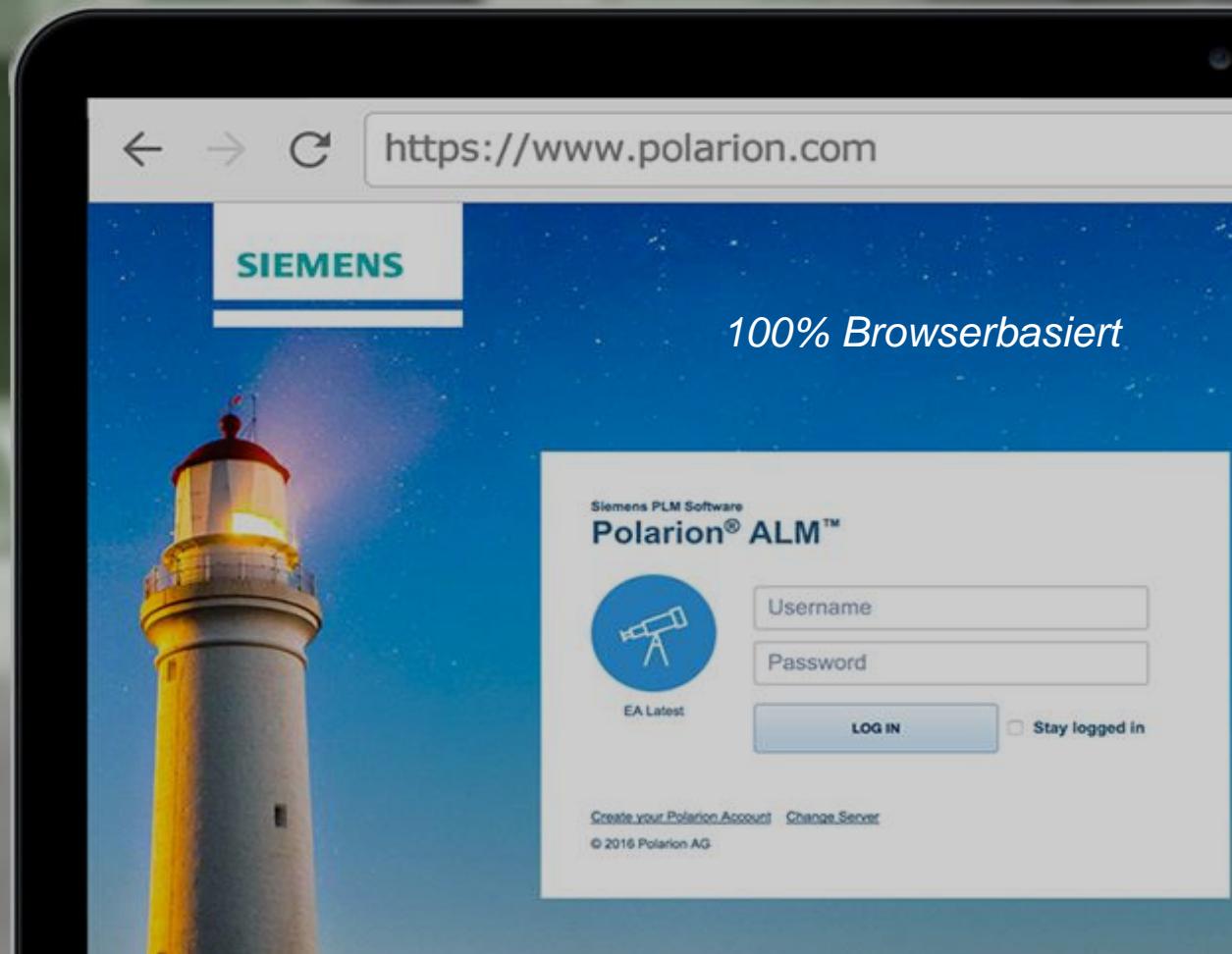
Vollständige Nachverfolgbarkeit, Echtzeit-Kollaboration, intuitive UI



Collaboration

Traceability

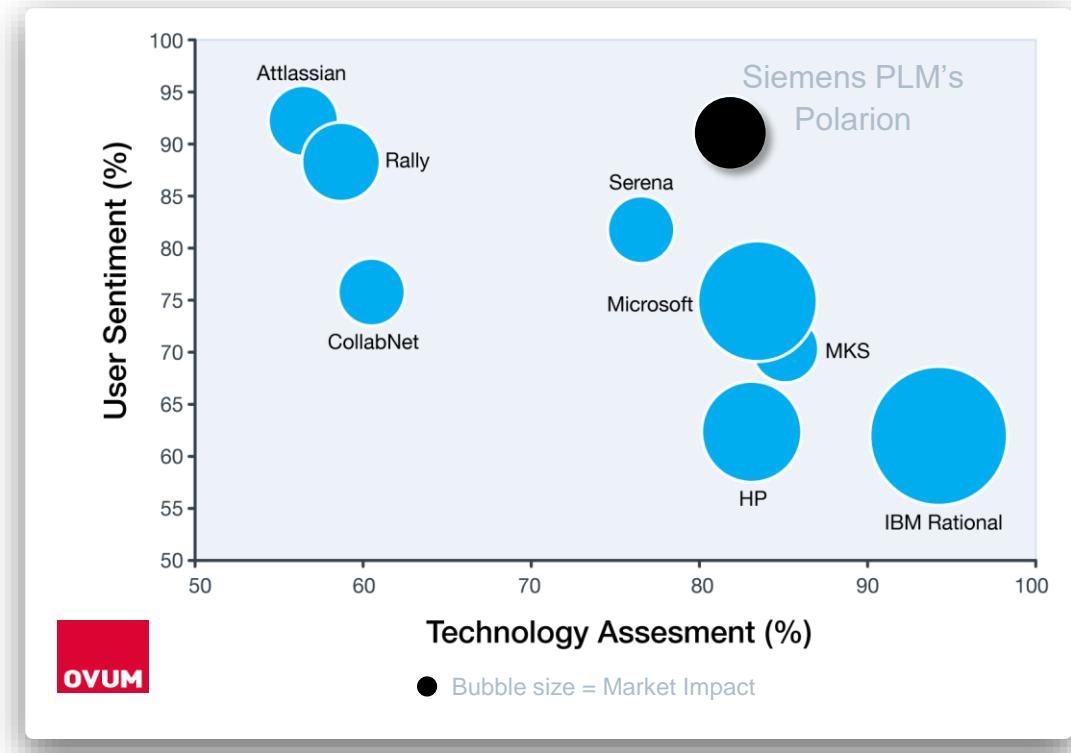
Reuse



“We have rated Siemens PLM Software’s Polarion as a **”Visionary”**, ...
with a **strong single-platform toolset**
that covers the entire life cycle
and promotes traceability and compliance
with International Organization for Standardization (ISO), FDA...”

- *Thomas E. Murphy, Jim Duggan, Nathan Wilson*

Gartner®



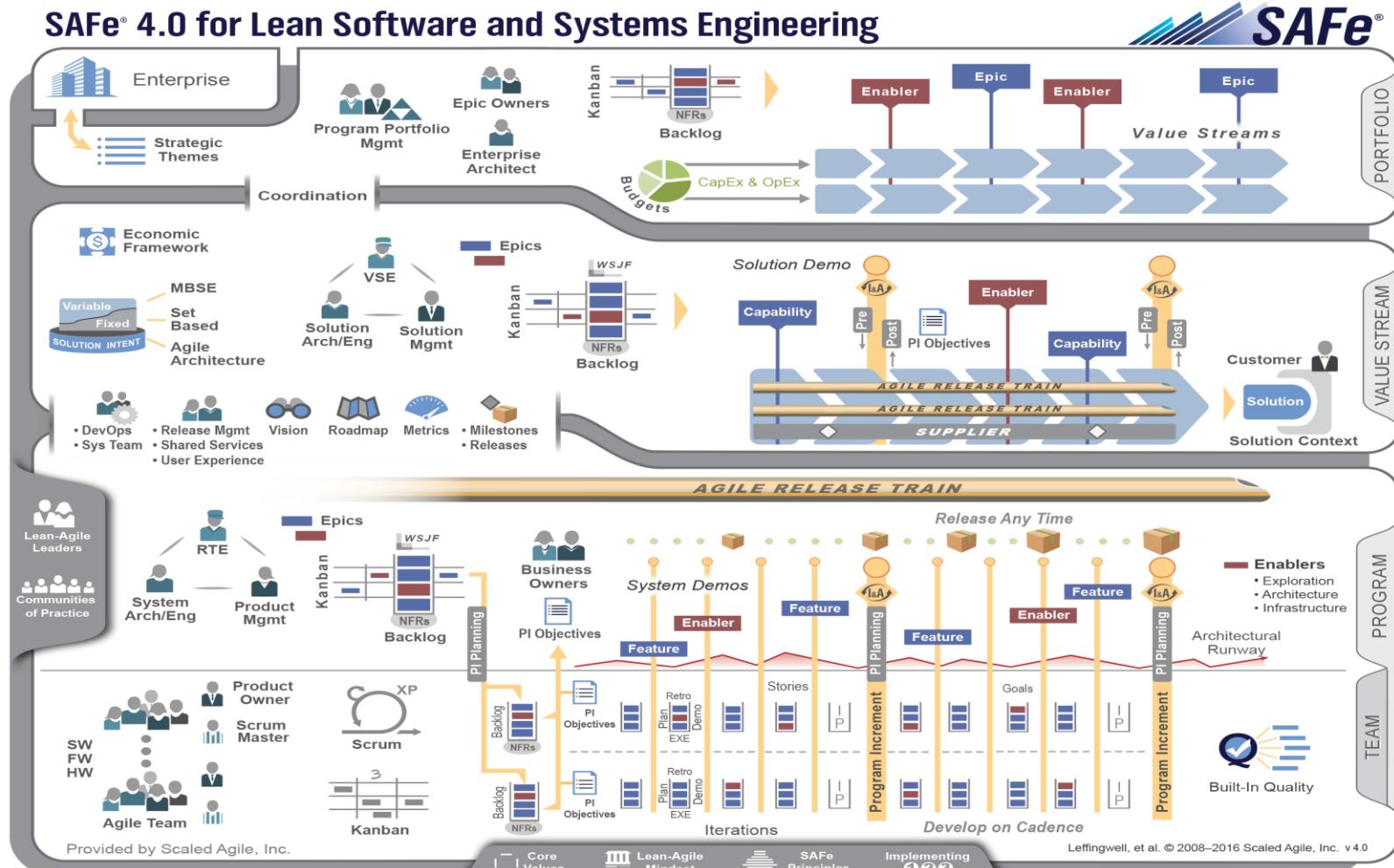
"Polarion offers a complete Application Lifecycle Management (ALM) suite to provide greater visibility into the software development process.

- Michael Azoff, Principal Analyst, OVUM

SAFe® – The Big Picture

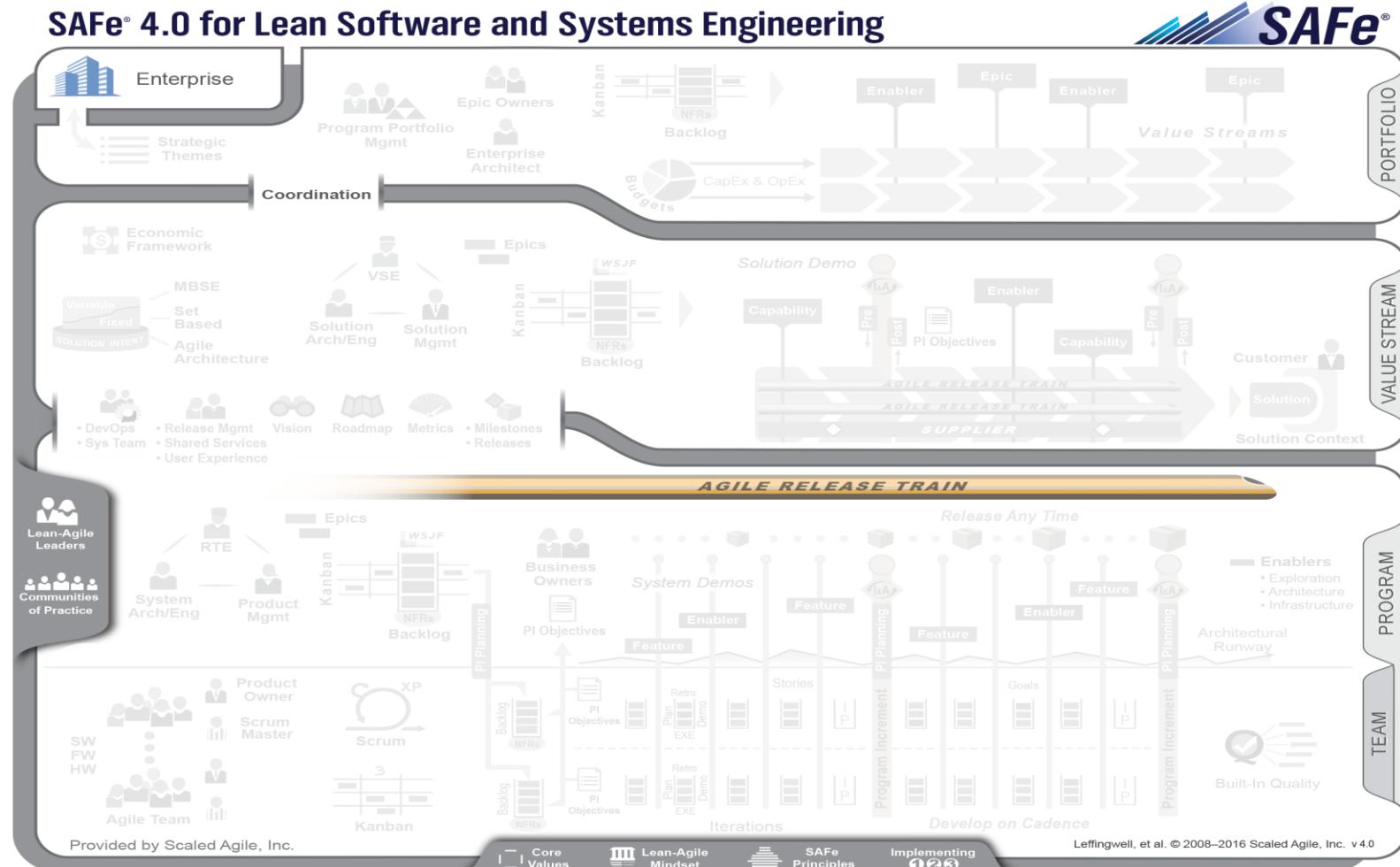
SAFe® – The Big Picture

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The Levels

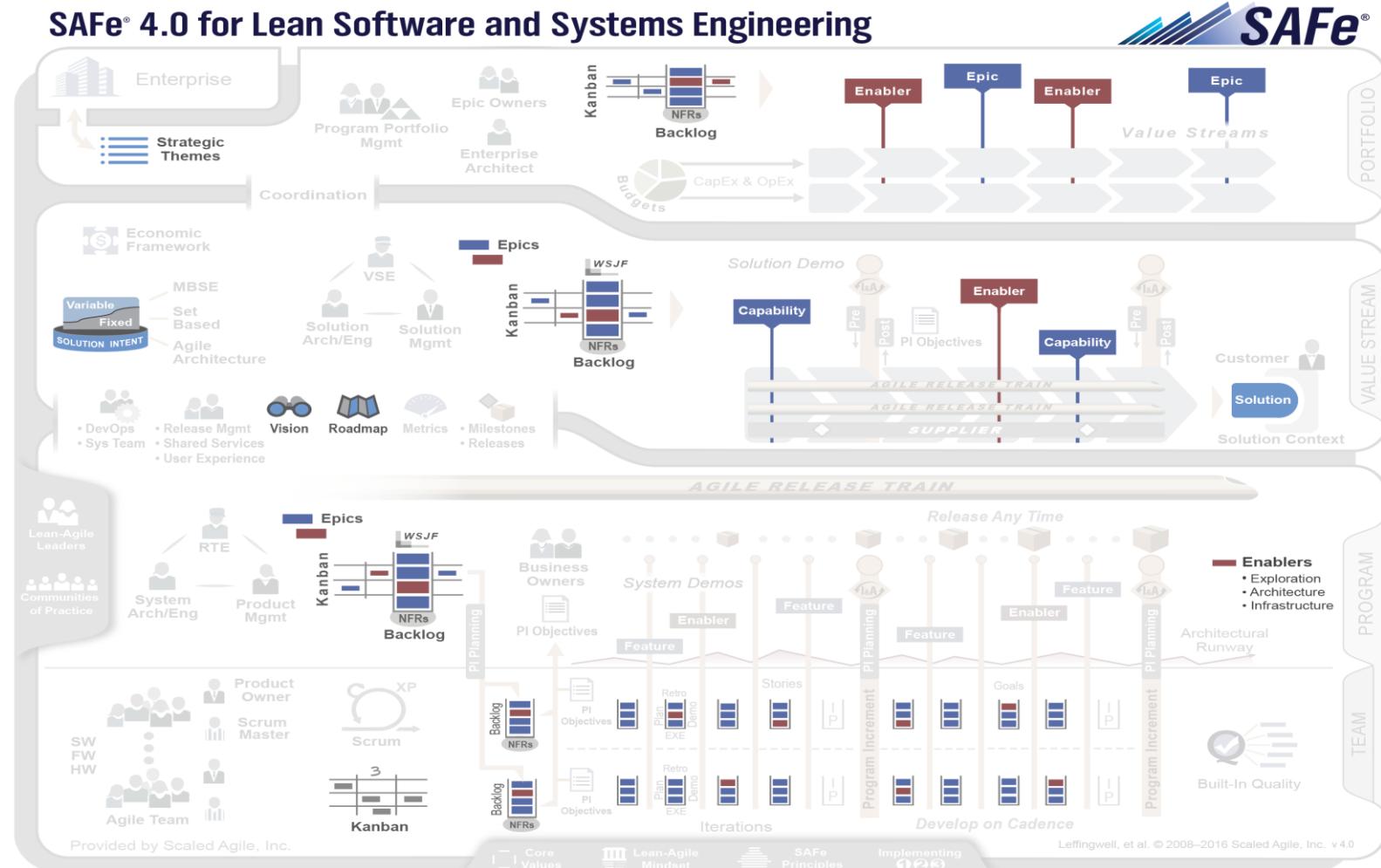




The Backlogs

SAFe® – The Backlogs

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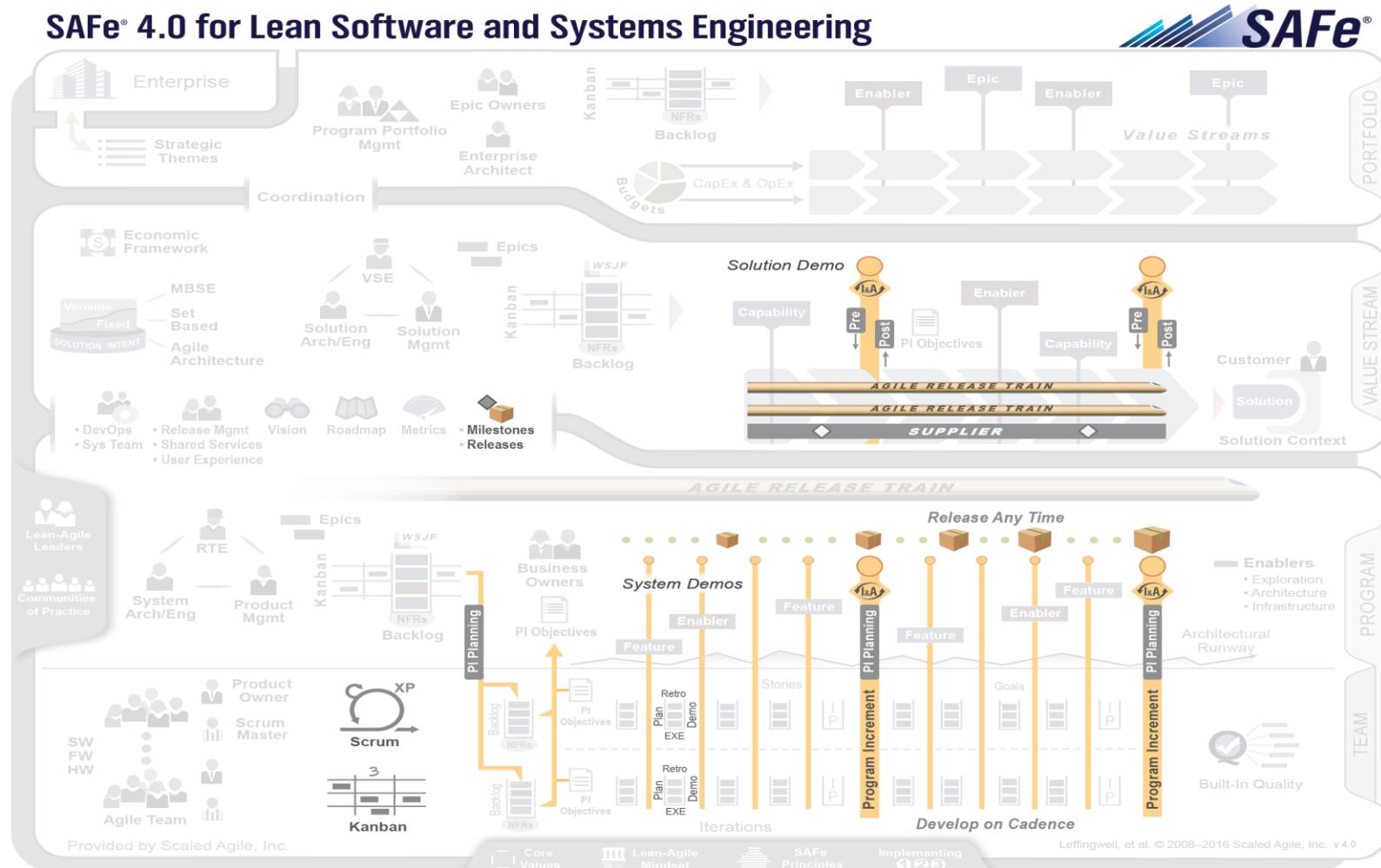


The Cadence

SAFe® – The Cadence

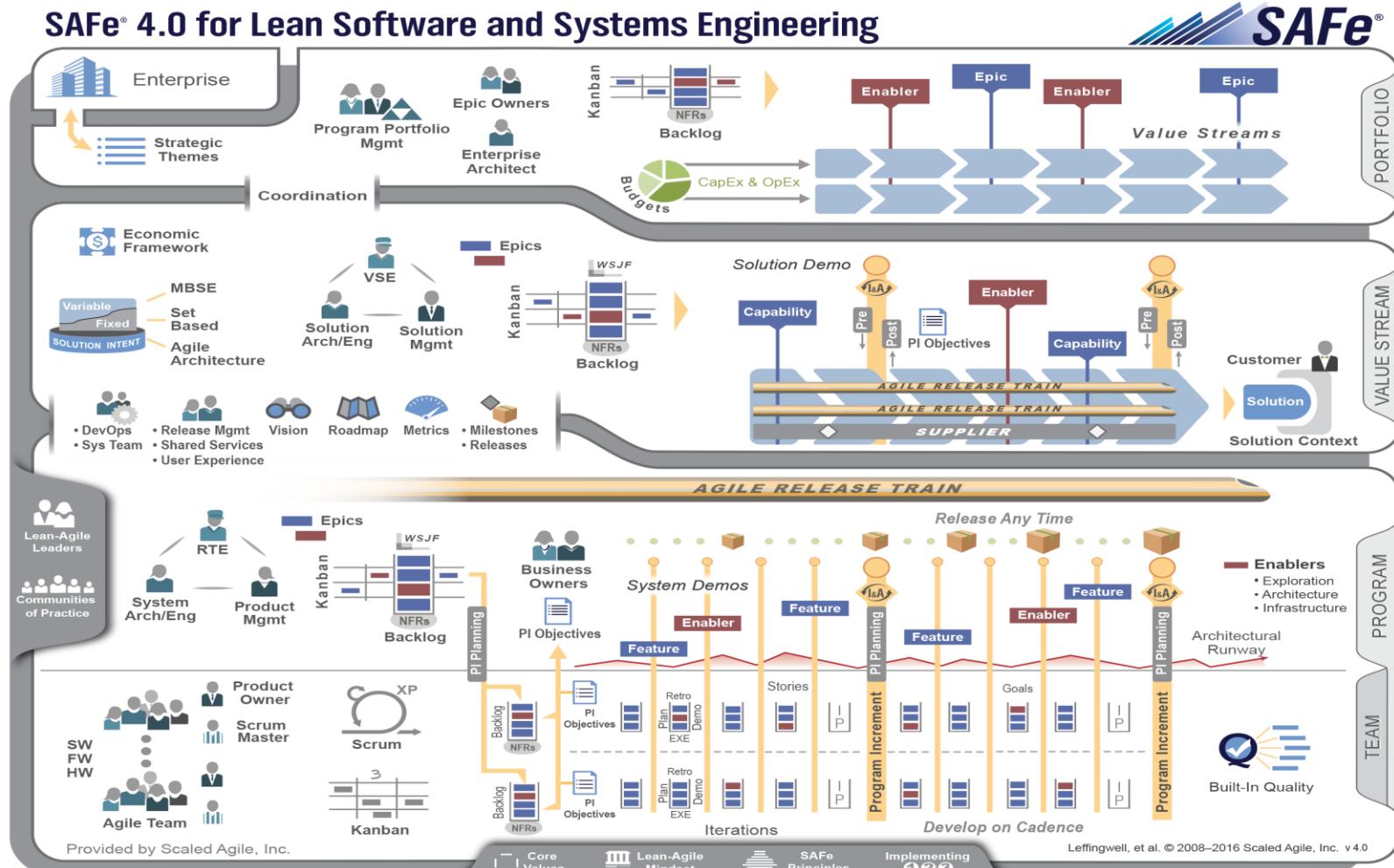
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SAFe® – The Big Picture

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SAFe® in Polarion ALM™

A Walkthrough of the Scaled Agile Framework® in Polarion® ALM™

Use Cases

Define and manage programs for your portfolio. Manage projects that span over multiple programs. Plan and monitor the company deliverables. Schedule the portfolio milestones.

Reports

Epic and Capabilities Kanban
Releases Roadmap
Programs Overview
Epic and Kanban Backlogs
Solution Release Report
Velocity Reports

Artifacts



Portfolio Epic

Capabilities



Portfolio Roadmap

Milestones



Solution Release

Solution Increments



NFR

Use Cases

Break down capabilities into features and stories. Assign teams to work on a program. Coordinate team dependencies and deliverables. Ensure program release validation and verification.

Reports

Feature and User Story Kanbans
Program Roadmaps
Features and User Story backlogs
System Release Report
Validation and Verification Reports

Artifacts



Feature

User Stories



System Release

System Increments



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Use Cases

Manage team assignments and iterations. Monitor the progress with low-level tasks and work records. Measure team velocity and plan according to velocity. Oversee cross-team dependencies.



Task



Iteration

Artifacts



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Reports

Team Program
Increment Status Report
Iteration Kanban and Burn
Down/Up Reports
Velocity Trend
NFR coverage



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