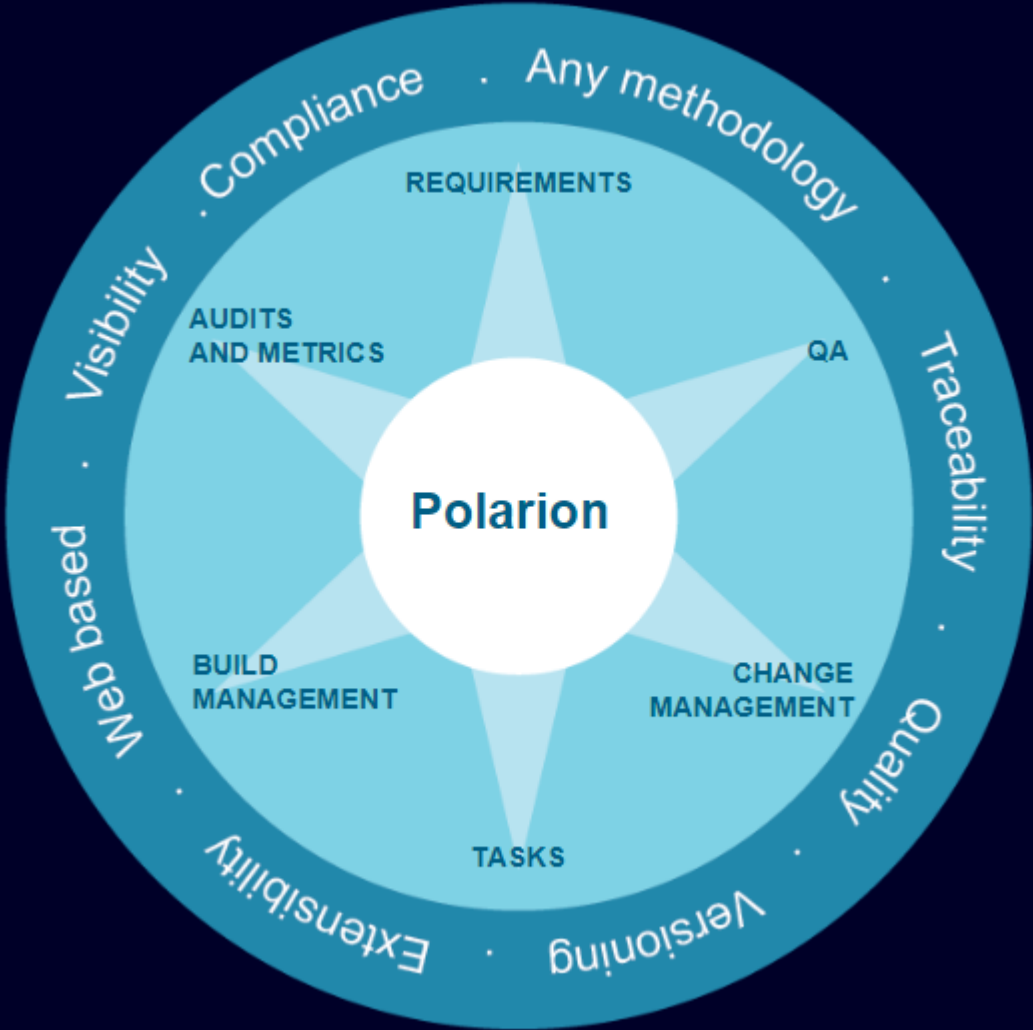


# Xcelerator Academy Learning Maps

## Your learning: At a Glance



Use our interactive learning maps as a guide to navigate through your content based upon your role then click on the icons throughout to learn more about your delivery options.

Select a role below

**Requirements Manager (V-model)**

Learn to track and manage requirements with Polarion. Master the basic skills to navigate Polarion and work with project data.

**Test Manager**

Learn to track and manage test cases within Polarion QA. Plan and execute test cases and track defects found during test executions.

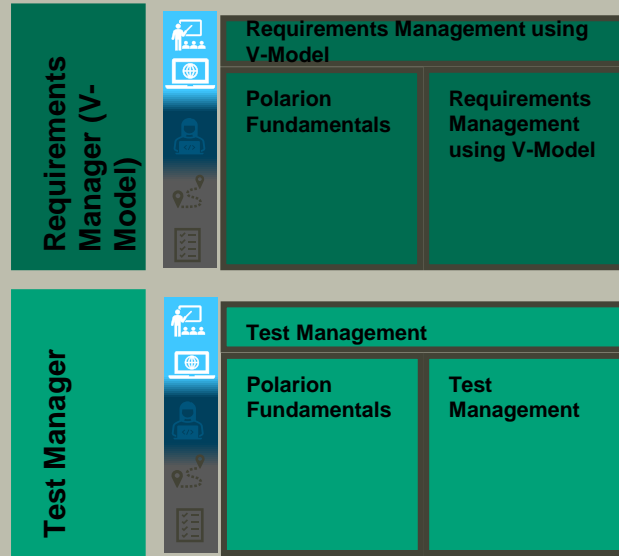
**Administrator**

Learn how to install, configure and administer Polarion.

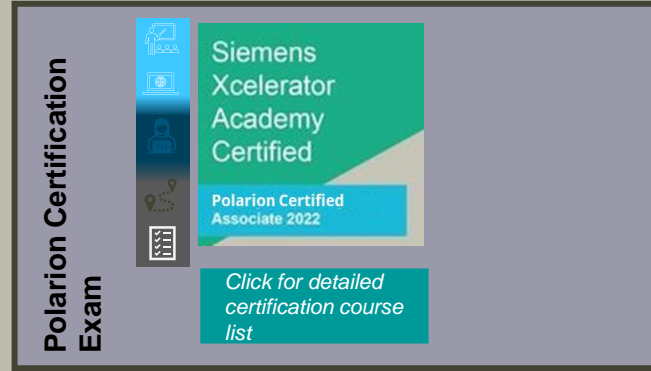
**Polarion Associate**

Pass the Polarion Associate Exam to become Siemens Xcelerator Academy Certified

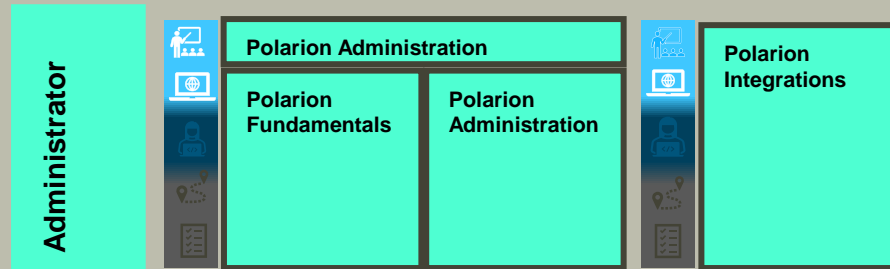
Polarion: Managing and controlling your project data



Polarion: Get Certified



Polarion: Install, configure, administer and integrations



Instructor-led training	On-demand training library	Xcelerator Academy Membership	Learning Journey	Standalone Certification Exam
**Virtual lab environment included in offer		Add-on vLab hours available for purchase	**Virtual lab environment included in offer	



# Complete Course List: Polaron Associate Certification



9 Chapters

LEARNING PATH

### Polarion Fundamentals

Master the basic skills to navigate Polaron and work with project data.

3 Core Pillars of Polaron ALM

- Collaboration**
  - Collaborate on shared assets
  - Control who can see what
  - Control who can change what
  - Control when it can be changed
- Trace**
  - Link
  - Filter
  - Change
  - History
  - Trace
- Reuse**
  - Search and reuse your data
  - Share artifacts between projects
  - Enable product line development

PREVIEW CHAPTER  
Introduction to Polaron

Navigating the Polaron User Interface

How to use Projects to organize your data

Managing Work Items

Managing your Live Docs

Analyzing your data with Live Reports

Planning and tracking your development activities

Tracking test case execution via Test Runs

Support parallel development activities with Collections

8 Chapters

LEARNING PATH

### Requirements Management using V-Model

Define your project requirements, specifications, risks, manage their changes in the context of a V-Model process.

V-Model Process in Software

In software development, the V-Model is an extension to the waterfall model where all the development phases have a corresponding testing phase that can be done in parallel.

PREVIEW CHAPTER  
V-Model Process Overview

V-model Concepts

Managing System Requirements Specification

Managing Software Requirements

Managing Risks

Managing Changes

Building Software

Managing Variants

7 Chapters

LEARNING PATH

### Test Management

Execute test cases and track defects to validate project data.

Testing Goals and Objectives

PREVIEW CHAPTER  
Test management Overview

Test Management Concepts

Test Planning

Test Analysis and Design

Test Execution

Test Automation

Defect Management

