ADVANCED SCRUM & AGILE DELIVERY LEADERSHIP



GENTEX®
TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Introduction

Advanced Scrum & Agile Delivery Leadership examines how leaders make agile delivery work at scale and under real organizational pressure. This Training Course covers advanced Scrum practice, flow optimisation, delivery governance, and agile leadership behaviours. Participants study the Scrum Guide, Kanban Method, the Agile Practice Guide, SAFe, LeSS, Nexus, evidence-based management metrics, and Liberating Structures facilitation. Furthermore, the programme connects leadership to delivery through flow labs, scaling design workshops, and leadership simulations. As a result, delegates leave able to lead agile delivery across multiple teams with evidence, not optimism.

Advanced Scrum & Agile Delivery Leadership Course Objectives

- Define agile delivery leadership and its difference from team-level Scrum.
- Apply advanced Scrum practice across complex product backlogs.
- Diagnose and improve flow using Kanban and queueing principles.
- Design scaling structures with SAFe, LeSS, and Nexus patterns.
- Manage cross-team dependencies and integration cadence.
- Set evidence-based delivery goals with outcome metrics.
- Build governance that supports agile without strangling it.
- Coach Product Owners and Scrum Masters to higher capability.
- Handle resistance, politics, and agile anti-patterns.
- Report delivery health credibly to executives and boards.

Course Methodology

- Interactive workshops using real scaling and delivery files.

GENTEX® TRAINING CENTER

- Flow diagnosis and value stream mapping labs.
- Scaling structure and dependency design workshops.
- Evidence-based metrics and forecasting exercises.
- Leadership simulation with multi-team decision rounds.
- Action planning that converts each session into a workplace commitment.

Who Should Take This Course

- Senior Scrum Masters and agile delivery leads.
- Release Train Engineers and agile programme managers.
- Agile coaches and transformation leads.
- Product Owners and product managers.
- PMO and portfolio leaders supporting agile delivery.
- Engineering and delivery managers.
- Executives sponsoring agile adoption.

Advanced Scrum & Agile Delivery Leadership Course Outlines

Day 1: Advanced Scrum and Agile Leadership Foundations

- The Scrum Guide: empiricism, transparency, and adaptation.
- Advanced backlog management and refinement strategy.
- Definition of done at scale across products.
- Agile leadership versus traditional delivery management.

- Servant leadership, coaching stance, and self-management.
- Identity, language, and leadership behaviours.
- Building the delivery leadership agenda.

Day 2: Flow, Value Streams, and Delivery Optimisation

- Value stream mapping for delivery systems.
- Queueing theory and Little's Law in practice.
- Work-in-progress limits, batch size, and variability.
- Cycle time, lead time, and flow efficiency analysis.
- Identifying and removing delivery bottlenecks.
- Cumulative flow and Monte Carlo forecasting.
- Designing an end-to-end flow improvement plan.

Day 3: Scaling Agile Delivery

- Scaling principles and when scaling helps or harms.
- SAFe: Agile Release Trains, PI Planning, and ART sync.
- LeSS and Nexus: coordination structures and rules.
- Team topologies and interaction modes.
- Dependency mapping and integration cadence design.
- Backlog decomposition and cross-team refinement.
- Designing a scaling blueprint for a real portfolio.

Day 4: Governance, Metrics, and Delivery Assurance

- Evidence-based management: current value, time to market, ability to innovate, unrealised value.

- Outcome versus output measurement.
- Governance models that support autonomy and accountability.
- Stage gates, compliance, and audit alignment.
- Risk and dependency reporting to executives.
- Agile portfolio and budget practices.
- Building a delivery health dashboard.

Day 5: Coaching, Change, and Leadership in Practice

- Coaching Product Owners, Scrum Masters, and managers.
- Facilitation with Liberating Structures and structured dialogue.
- Handling agile anti-patterns, politics, and resistance.
- Building psychological safety and high-performing teams.
- Measuring transformation progress honestly.
- Sustaining improvement and avoiding agile decay.
- Personal leadership action plan.

Conclusion

By successfully completing Advanced Scrum & Agile Delivery Leadership, participants will have acquired a practical command of advanced Scrum practice, flow optimisation, scaling design, evidence-based measurement, and agile coaching. They will know how to improve delivery systems using data rather than pressure, design scaling structures that reduce rather than multiply dependencies, and report delivery health to executives in terms they trust. In addition, the course prepares delegates to coach others and to hold agile practice together under organizational pressure. As a result, they return to work ready to lead agile delivery across multiple teams. Gentex Training Center delivers this Training Course with a practical, standards-based approach.

LEARN BOLD. **LEAD BEYOND**
GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

FAQs for the Advanced Scrum & Agile Delivery Leadership course

Q1 What is the "Advanced Scrum & Agile Delivery Leadership" course about?

It is a five-day programme on leading agile delivery beyond a single team. It covers advanced Scrum practice, value stream mapping, queueing theory and flow optimisation, scaling with SAFe, LeSS and Nexus, evidence-based management metrics, agile governance, coaching, and transformation leadership.

Q2 What are the key benefits of the "Advanced Scrum & Agile Delivery Leadership" course?

Participants gain the ability to improve delivery using flow data rather than pressure, design scaling structures that reduce dependencies, and report honestly to executives. They also learn to coach Product Owners and Scrum Masters, handle agile anti-patterns, and keep improvement going after the initial transformation push fades.

Q3 What skills will I gain from the "Advanced Scrum & Agile Delivery Leadership" course?

Advanced Scrum practice with backlog strategy, scaled definition of done, and empirical process control, flow optimisation with value stream mapping, Little's Law, work-in-progress limits, and bottleneck removal, scaling design with SAFe, LeSS, Nexus, team topologies, and dependency mapping, and evidence-based measurement with outcome metrics, delivery health dashboards, and agile governance.

GENTEX® TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Q4 What tools, methods, or standards are covered in the "Advanced Scrum & Agile Delivery Leadership" course?

The course covers the Scrum Guide principles of empiricism, transparency and adaptation, advanced backlog management and refinement strategy, scaled definition of done across products, agile versus traditional delivery management, servant leadership, coaching stance and team self-management, value stream mapping for delivery systems, queueing theory and Little's Law, work-in-progress limits, batch size and variability analysis, cycle time, lead time and flow efficiency measurement, bottleneck identification and removal, cumulative flow diagrams and Monte Carlo forecasting, scaling principles and scaling risk assessment, SAFe with Agile Release Trains, PI Planning and ART sync, LeSS and Nexus coordination structures and rules, team topologies and interaction modes, dependency mapping and integration cadence design, backlog decomposition and cross-team refinement, evidence-based management across current value, time to market, ability to innovate and unrealised value, outcome versus output measurement, governance models supporting autonomy and accountability, stage gates, compliance and audit alignment, risk and dependency reporting, agile portfolio and budget practices, delivery health dashboard design, coaching of Product Owners, Scrum Masters and managers, facilitation with Liberating Structures, agile anti-pattern and resistance handling, psychological safety and high-performing team building, transformation progress measurement, and agile decay prevention.

GENTEX Training Center LLC | Orlando - FL, USA
Info@gentextraining.com

Q5 How is the "Advanced Scrum & Agile Delivery Leadership" course applied in real-world practice?

Delegates apply it through refined backlog strategies, scaled definition of done statements, value stream maps, flow efficiency reports, cumulative flow diagrams, Monte Carlo forecasts, bottleneck improvement plans, Agile Release Train designs, PI Planning calendars, dependency maps, integration cadence plans, team topology proposals, evidence-based management scorecards, delivery health dashboards, governance terms of reference, coaching plans, facilitation designs, transformation progress reports, and leadership action plans. They also use it to facilitate PI Planning, chair delivery reviews, and coach across multiple teams.