BaselineSkills

PROFESSIONAL SKILLS, MADE PRACTICAL

IREB CPRE CERTIFICATION COURSE

RE@Agile

Requirements Engineering for Agile Teams

VISION • REQUIREMENTS • QUALITY • PRIORITIZATION • SCALING

Good requirements engineering doesn't disappear in an agile world — it changes shape. RE@Agile is the IREB-certified course that shows Business Analysts, Requirements Engineers and agile practitioners (Product Owners, Scrum Masters, Developers) how to keep requirements clear, valuable and well-prioritized inside iterative, incremental delivery.

> *"The most important value is shared by RE and agile, and that is to make the user of the product happy because the solution fits their needs or cures their greatest pains." — RE@Agile Primer*

2 Day	6 Chapters	IREB CPRE
Live, practitioner-led	IREB CPRE syllabus v2.3	Practitioner & Specialist

Professional skills, made practical.

Course at a glance

Element	Details
Duration	1 day (live, instructor-led)
Certification	IREB CPRE RE@Agile — Practitioner (multiple-choice exam) and Specialist (written assignment)
Focus	Requirements Engineering practice inside agile, iterative and incremental delivery
Approach	Concepts + guided exercises, based on the official IREB RE@Agile syllabus v2.3
Core outcome	Confidently apply RE practices across the agile lifecycle — from vision to scaled delivery
Key perspectives	Project start → Functional requirements → Quality & constraints → Prioritization → Scaling
Delivery	Live online • Classroom • Corporate / team workshop
Audience	Business Analysts, Requirements Engineers, Product Owners, Scrum Masters, Developers and Business Engineering professionals

Why learn RE@Agile?

Agile and Requirements Engineering are often treated as opposites — “classical RE” versus “agile RE.” The IREB syllabus rejects that split: there is only good or bad RE, in an agile world or otherwise. RE@Agile gives practitioners a cooperative, iterative and incremental approach to keeping requirements clear, agreed and testable — without slowing the team down.

THE PRACTICAL VALUE

RE@Agile closes the gap between “we move fast” and “we build the right thing.” It equips product owners and teams to run a clean project start, manage functional and quality requirements, prioritize with confidence, and scale RE practices as the product and organization grow.

What you will learn

- ✓ What RE@Agile means, and why the responsibility for good requirements sits with the product owner.
- ✓ How to run a clean project start: defining vision and goals, the system boundary, and identifying stakeholders.
- ✓ How to handle functional requirements across levels of granularity — epics, features, stories and the INVEST criteria.
- ✓ How to manage quality requirements and constraints, and connect them to the Definition of Done.
- ✓ How to determine business value, prioritize and order the backlog, and estimate backlog items.
- ✓ How to choose between MVP and MMP development strategies.
- ✓ How to scale RE@Agile across multiple teams — structuring requirements, roadmaps and product validation.

Learning objectives

At the end of this course, participants will be able to:

You will be able to…	What this means in practice
Understand the goals of RE@Agile and the product owner's responsibility for requirements.	Apply a cooperative, iterative and incremental approach to RE instead of treating agile and RE as opposites.
Apply the specification of vision, goals, system boundary and stakeholders.	Run a clean project start and keep vision, scope and stakeholders aligned as they evolve.
Analyze and apply the decomposition of functional requirements.	Structure epics, features and stories using the user story template and INVEST criteria.
Apply the handling of quality requirements and constraints.	Attach quality requirements to the backlog and make constraints explicit for the whole team.
Apply prioritization and estimation of requirements.	Determine business value, order the backlog, and produce reliable mid-term forecasts.
Understand the scaling of RE@Agile across teams.	Structure requirements and teams, build roadmaps, and validate the product at scale.

The learning journey

1	2	3	4	5	6
Start	**Project**	**Functional**	**Quality**	**Priority**	**Scale**
What is RE@Agile	A clean project start	Handling requirements	Requirements & constraints	Prioritizing & estimating	Scaling RE@Agile

A DISCIPLINED APPROACH

The course follows the official IREB syllabus structure: from a clean project start, through functional and quality requirements, to prioritization and scaling. Each chapter builds the cognitive level required for the CPRE RE@Agile exam — from Know and Understand through to Apply and Analyze.

CHAPTERS 1–3

From project start to functional requirements

Chapter	Topics	Practical emphasis
1. What is RE@Agile (45 min)	Definition and goals of RE@Agile; the cooperative, iterative, incremental approach; the product owner's responsibility for requirements.	Establish a shared understanding: there is no “agile RE” vs. “classical RE” — only good or bad RE.
2. A Clean Project Start (120 + 60 min)	Vision and goals; specifying the system boundary; stakeholder identification and management; dependencies between vision, stakeholders and scope.	Set the foundations — vision, boundary and stakeholders — before iterative development begins.
3. Handling Functional Requirements (195 + 120 min)	Levels of granularity; communicating and documenting requirements; user stories and backlog items; INVEST criteria; splitting and grouping techniques; knowing when to stop; project vs. product documentation.	Structure a backlog from epics to stories, and know when a requirement is detailed enough to build.

KEY TERMS

Stakeholder • Product Owner • Vision • System Boundary • Context Diagram • Epic • Feature • Story • User Story • INVEST • Definition of Ready (DoR)

CHAPTERS 4–6

From quality requirements to scaling

Chapter	Topics	Practical emphasis
4. Handling Quality Requirements & Constraints (90 + 30 min)	Importance of quality requirements and constraints; adding precision; quality requirements and the backlog; making constraints explicit.	Give qualities and constraints the same discipline as functional requirements, tied to the Definition of Done.
5. Prioritizing & Estimating Requirements (120 + 90 min)	Determining business value; business value, risk and dependencies; expressing priorities and ordering the backlog; estimating backlog items; choosing MVP or MMP.	Order the backlog by real business value and produce estimates the team can trust.
6. Scaling RE@Agile (105 min)	Scaling requirements and teams; structuring requirements and teams in the large; roadmaps and large-scale planning; product validation.	Extend RE@Agile practices beyond a single team without losing clarity or ownership.

KEY TERMS

Quality Tree • Definition of Done (DoD) • Acceptance Criteria • MoSCoW • Planning Poker • Velocity • MVP • MMP • Roadmap • Scaling Frameworks (SAFe, LeSS, Nexus, Scrum@Scale)

RE@Agile toolkit

Model / technique	Primary purpose
Vision & goal statements	Give every requirement a clear direction and a reason to exist.
Context / use case diagrams	Specify and communicate the system boundary.
Onion Model (stakeholders)	Systematically identify stakeholders across system, context and environment.
Epics, features & stories	Represent requirements at the right level of granularity for the audience.
User story template & INVEST	Write requirements that are independent, negotiable, valuable, estimable, small and testable.
Definition of Ready (DoR)	Confirm a backlog item is well enough understood to start work.
Quality trees	Structure and decompose quality requirements into testable detail.
Definition of Done (DoD)	Make quality requirements and constraints part of every iteration's exit criteria.
Business value techniques (ROI, WSJF, Cost of Delay)	Order the backlog by what genuinely matters to the organization.
MoSCoW / numeric prioritization	Express clear priorities instead of an overloaded “high” bucket.
Planning poker & relative estimation	Produce estimates the whole team has agreed on and understands.
MVP / MMP strategy	Decide what ships first to learn fastest or to reach the market.
Roadmaps	Communicate strategic goals and milestones without over-specifying detail too early.
Scaling frameworks (SAFe, LeSS, Nexus, Scrum@Scale)	Coordinate requirements and teams once a single team is no longer enough.

KNOW THE REQUIREMENT — AGREE THE PRIORITY — SCALE WITHOUT LOSING CLARITY

RE@Agile becomes powerful when vision, scope, quality and priority are made explicit at every level of granularity — from a single story to a multi-team roadmap.

Who is this course for?

- ✓ Requirements Engineers and Business Analysts working in or moving into agile environments.
- ✓ Product Owners and Scrum Masters who want to deepen their handling of requirements.
- ✓ Developers who want a shared vocabulary and method for discussing requirements with their team.
- ✓ Business Engineering, Software and System Development professionals working with agile delivery.
- ✓ Anyone preparing for the IREB CPRE RE@Agile Practitioner or Specialist certification.

Certification pathway

Certificate	How it's assessed
CPRE RE@Agile — Practitioner	Multiple-choice exam covering all educational units and objectives (levels L1–L3 tested for L4/L5 objectives). Can be taken immediately after the course or independently.
CPRE RE@Agile — Specialist	Self-paced written assignment covering all educational objectives at their full cognitive level, submitted to a licensed IREB certification body.

What participants take back to work

Capability	Workplace application
Clean project starts	Define vision, goals, system boundary and stakeholders before development begins.
Structured backlogs	Decompose epics into features and stories using INVEST and the user story template.
Quality-aware delivery	Attach quality requirements and constraints to the backlog and the Definition of Done.
Confident prioritization	Order the backlog by business value and produce estimates the team trusts.
Scaling readiness	Structure requirements, roadmaps and validation across more than one team.

Why Baseline Skills?

FROM KNOWING THE SYLLABUS TO BEING ABLE TO PRACTICE IT

- ✓ Delivered directly against the official IREB RE@Agile syllabus (v2.3).
- ✓ Practitioner-led training, not slide-by-slide syllabus recitation.
- ✓ Hands-on exercises for every core chapter — project start, backlog, prioritization and scaling.
- ✓ A clear path to both the Practitioner and Specialist IREB certifications.
- ✓ Corporate delivery available, with exercises adapted to your own product and backlog.

Frequently asked questions

Do I need prior agile or RE experience?
No. The course is designed for people from Requirements Engineering, Business Analysis and agile roles alike, and builds the RE@Agile approach from first principles.

Is this only relevant if we use Scrum?
No. RE@Agile principles apply across agile approaches; Scrum terms are used where helpful because they are widely recognized.

Which certification should I aim for?
The Practitioner multiple-choice exam suits most participants and can be taken right after the course. The Specialist written assignment is self-paced and tests every objective at its full cognitive level — a good fit for practitioners who want to demonstrate deeper mastery.

Can this be delivered for a corporate team?
Yes. The course can be run as a corporate workshop, with exercises built around your own product backlog where appropriate.

READY TO BRING REQUIREMENTS DISCIPLINE TO YOUR AGILE TEAM?

Explore RE@Agile with Baseline Skills — and turn agile speed into agile clarity, from vision to a scaled, sustainable backlog.

baselineskills.com

BASELINE SKILLS | Professional skills, made practical.

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