AI-Native SDLC

Training programme

PUBLIC: €2,000 excl. VAT*

PRIVATE: €10,400 excl. VAT*

*Prices valid from 01/01/26 to 31/12/26

2 DAYS (14 HOURS)

Learn to take a product from idea to production with a coding agent while keeping control of every decision, following Anthropic's AI-Native SDLC playbook. You leave with a method to extend these practices across your organisation.

Target audience and prerequisites

This course is for Product and Tech teams (PM, PO, Product Designers, architects, developers, QA, Ops, platform...) and the people leading their transformation, who want to rethink their development lifecycle in the age of AI.

Use an LLM daily in your work.

Tech stack

To prepare for the session:

- An email address you can access during the session, to create and validate a GitHub account at the start of the course
- Workstations and working environments provided

Learning objectives

- ✓ **FRAME** a need with a coding agent through to a validated specification
- ✓ **EQUIP** an agent with the guidelines, methods and deterministic controls that govern and verify its work
- ✓ **DECIDE** on a merge from a review, then authorise a production release
- ✓ **DIAGNOSE** a production incident with a coding agent
- ✓ **MAKE** your coding agent's work reliable and measure its effect at each phase of the cycle
- ✓ **DESIGN** the common foundation of tools, skills and hooks to share across your organisation

Assessment

- Learning is assessed throughout the course by the trainers.
- At the end of the session, each participant receives a **certificate of completion**.

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Course outline

2 DAYS (14 HOURS)

MODULE 1 Introduction to the AI-Native SDLC playbook

- Identifying the phases that become the bottleneck when an agent writes the code
- Distinguishing a linear, role-based cycle from a loop where each accepted artefact starts the next phase
- Locating what governs an agent's work: context, skills, hooks, sub-agents, evals and approvals
- Mapping the twelve practices of the playbook, their phases and their dependencies

AI-NATIVE SDLC | CODING AGENT | SKILLS | HOOKS

MODULE 2 Plan: framing the need

- Connecting an agent to a code repository and giving it a reusable framing method
- Clarifying a need with the agent while keeping control of the product choices
- Checking that a framed need is ready for design, with no decision invented by the agent
- Tracking the time taken to capture a need and the share of needs accepted into design

NEED FRAMING | GITHUB REPOSITORY

MODULE 3 Design: specifying the solution

- Having a specification written as verifiable behaviours, following the organisation's standards
- Reviewing the requirements and deciding, as Product Owner, the questions the agent leaves open
- Approving the specification through a pull request
- Tracking design lead time and rework of the specification once development has started

SPEC DRIVEN DEVELOPMENT | SPECIFICATION | PULL REQUEST

MODULE 4 Build: planning and writing the code

- Having the agent prepare the project guidelines, separating what guides it from what enforces a rule
- Assessing an implementation plan by its risks and the evidence it provides before authorising the code
- Choosing between a parallel session and a sub-agent depending on the task
- Tracking the gap between the accepted plan and the delivered code, and the mistakes the agent repeats

CONTEXT ENGINEERING | SUB-AGENTS | PARALLEL SESSIONS

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MODULE 5 Test: getting the work verified

- Grouping the project's checks into single commands whose result counts as proof
- Having the test that reproduces a bug written, protecting it during the fix, then reviewing the diff
- Distinguishing tests, which verify the product, from evals, which verify the agent
- Tracking first-pass CI success, eval success and the time taken to turn an incident into an eval

AUTOMATED TESTING | EVALS | CONTINUOUS INTEGRATION

MODULE 6 Deploy: governing review and delivery

- Giving the review to a session that did not write the code and getting findings ranked by severity
- Grading the agent's autonomy by environment, up to the authorisation of a production release
- Preparing a delivery file: conditions met, conditions still to be tested, rollback plan
- Tracking waiting time at approvals, defects caught before merge and violations in production

CODE REVIEW | PRODUCTION RELEASE | ROLLBACK

MODULE 7 Maintain: closing the loop

- Detecting a threshold breach with a script that uses no AI and sets each level's action in advance
- Getting a diagnosis from the agent that separates facts, hypotheses and open questions
- Recording the breach and its diagnosis in a new need that opens the next cycle
- Tracking the time between a breach and the new need, and the recurrence of incidents of the same class

ALERT THRESHOLDS | INCIDENT DIAGNOSIS | CONTINUOUS IMPROVEMENT

MODULE 8 Beyond the playbook: building a common foundation

- Comparing the artefacts and sequence of BMad and OpenSpec with those of the cycle practised
- Identifying the strengths of five market tools, including Spec Kit, gstack and Superpowers
- Deciding for each building block whether to adopt, adapt, encapsulate or build it
- Defining the Golden Path, the organisation's common foundation: one skill per phase and control hooks
- Splitting the agent's tooling between what the repository carries and what the platform provides

BMAD | OPENSPEC | SPEC KIT | PLATFORM ENGINEERING

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Our support

Teaching method

Hands-on exercises make up around 50% of the course. This is complemented by **30% theory and 20% discussion** between participants and trainers, so that the content fits each participant's context.
A case study serves as the running example throughout the workshops.

Practical information

PRIVATE

Sessions are designed for a group of **6 to 10 people**. We can run the course on **our premises in Paris**, on **your premises** or **remotely**, up to 7 days before the scheduled date, subject to **receipt of a signed training agreement**.

PUBLIC

Sessions are designed for a group of **6 to 12 people on our premises in Paris**. Registration is possible **until the day before the course**, subject to availability and receipt of the **signed training agreement** before the session.

- ✔ ***On request, we can adapt how the course is delivered for people with disabilities.***
- ✔ ***Preferential rate for individuals and self-employed people (contact us).***

Our tailored offer

Tailored learning paths for all your needs, from ten to several hundred participants.

✔ Onboarding ✔ Internal transformation ✔ Talent retention ✔ Career paths

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Our learning path

01 Product Basics

- Agile Awareness
- Product Culture Awareness
- AI Awareness
- Product Owner

02 Product Builders

Product Management

- Advanced Product Owner
- Product Manager
- PM Full Stack
- Advanced Product Manager
- Data-Informed PM
- Discovery Discipline with
- Soft Skills
- Business for PM
- Product Lead
- Lean Portfolio Management

Product Design

- Figma Advanced
- Product Designer
- Design System Strategy
- Business Mindset in Product Design
- Data-Informed Designer
- Workshop Facilitation

Product Marketing

- Product Marketing
- Product Storytelling

SAFe®

- SAFe® for PM & PO
- SAFe® for Architect
- SAFe® Lean Portfolio Management
- Leading SAFe®

Responsible Product

- Responsible Product

Data AI

- Learn to Prompt
- Microsoft 365 Copilot
- AI-Augmented PM on
- AI Product Manager
- AI-Augmented Product Designer
- Accelerate Design to Code with AI
- Learn Claude Code
- AI-Native SDLC from the trenches
- AI in Action: 2.5-hour workshops

03 Product Leaders

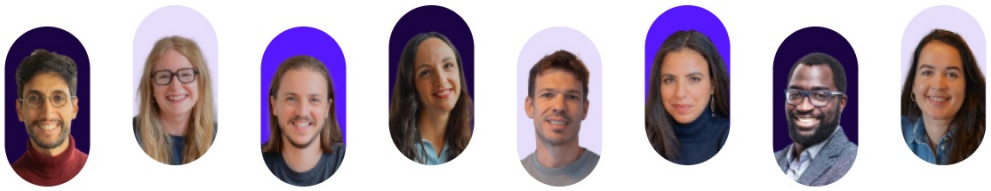
- Leadership Programme with INSEAD
- Building the Best Product Organisation
- Unlock your team's power with WILL
- Create and Implement a Product Strategy
- Scale Your Product Organisation
- AI for Leaders

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What they say about us

Our trainers



Our courses are delivered by one of our experts. As trainers, programme designers and consultants, they combine their professional experience with teaching skills to support you as you build your skills.

What our alumni say

> *A course run by someone who knows what they're talking about, with real 'on-the-ground' experience and methodology. Being reminded of the essential notions (North Star, metrics, perpetual questioning...) feels good.*
>
> **Vincent** - Freelance Product Manager

> *A very warm welcome from the Thiga team members, especially our trainer. The experiences she shared were very enriching and she was able to adapt certain elements to her audience (and to me in particular)*
>
> **Océane** - Product Designer at RCA

Our clients and partners

Doctolib, Disney, deezer, ManoMano, Carrefour, BlaBlaCar, mestic, ACCOR, Club Med, DECATHLON, L'ORÉAL, radiofrance, Cartier, CHANEL, Qare, POINT.P, NICKEL, meilleurs agents, Schneider Electric, AXA, CARGLASS, bouygues, france•tv, SOCIETE GENERALE

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About Thiga



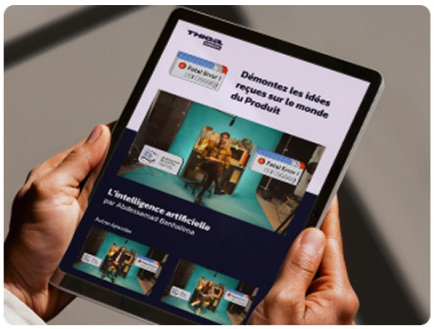
Our books on Product

We have written and published several books on **Product Management** and **Product Design**. Our goal? To give the Product community actionable advice and methods, from the basics of Product Management to setting up a Product organisation. Our whole learning path is in fact **built around these books**.

Augmented

Augmented, **Thiga's AI, Product & Tech community**, succeeds La Product Conf'. It brings together everyone who builds tech products: **meetups, workshops, breakfasts and dinners** all year round, and **an annual conference** led by French and international experts.





Our media

Discover the media outlet that informs today's and tomorrow's **Product leaders**. You'll find all the Product content to support and inspire you every day: practical guides, opinion pieces by recognised experts, themed series and long-form features.
In short, original content to take you inside the best tech companies.

Contact



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