

ENTERPRISE PROGRAM BRIEF

VNode ITeS

AIC-110

AI Coding Agents Foundations

Hands-on foundations for using AI coding agents safely and productively in day-to-day software delivery.

AI Coding

Beginner

AI Coding Agents

DURATION

8 hours

LEVEL

Beginner

FORMAT

Virtual, On-site, or Hybrid

CERTIFICATION

Available on request

AUDIENCE PROFILE

Built for these roles

Software engineers adopting AI coding tools Tech leads enabling team practices QA engineers collaborating with agent-assisted delivery

OVERVIEW

Executive overview

Developers learn how modern coding agents read context, propose edits, run tools, and fail. The program builds habits for prompting with intent, reviewing diffs critically, and keeping humans accountable for merges. Labs use representative IDE and agent workflows without claiming any vendor certification.

PROGRAM OUTCOMES

Capabilities your teams will gain

- Operate a coding agent through a complete change loop
- Provide repository and task context that improves generation quality
- Review AI-generated diffs for correctness, security, and style
- Document team norms for AI-assisted commits and pull requests

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Raises baseline productivity and review discipline so AI-assisted coding improves throughput without increasing defect or security risk.

Customization options

- Map labs to your repositories, languages, and delivery toolchain
- Emphasize Copilot, Cursor, Claude Code, Codex, or a multi-tool mix
- Add security, governance, or champion-enablement modules for enterprise rollout

TALK TO US

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CURRICULUM

Curriculum roadmap

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MODULE 1

How coding agents work

VNode-designed module covering how coding agents work for enterprise AI coding adoption.

- Agent loop: plan, edit, run, verify
- Context windows, repositories, and grounding

2

MODULE 2

Context, prompts, and repository grounding

VNode-designed module covering context, prompts, and repository grounding for enterprise AI coding adoption.

- VNode-designed module covering context
- and repository grounding for enterprise AI coding adoption

3

MODULE 3

Review and verification discipline

VNode-designed module covering review and verification discipline for enterprise AI coding adoption.

- VNode-designed module covering review
- verification discipline for enterprise AI coding adoption

4

MODULE 4

Applied labs across common engineering tasks

VNode-designed module covering applied labs across common engineering tasks for enterprise AI coding adoption.

- Applied labs across common engineering tasks

PRIVATE DELIVERY

Plan a private cohort for your team

Scope delivery format, role mix, and rollout timeline with our solutions team.

[Plan Private Delivery](#)

[Book advisory call](#)

vnodeites.com

TALK TO US

-  info@vnodeites.com
-  +91 9779 91 4792
-  WhatsApp · +91 9779 91 4792
-  +91 9419 11 4792

OFFICE

DLF Cyber City, Gurugram
Haryana — India
Azure · AI · Data · Power Platform