

Track B — Solution Build Track

For fellows with:

- Strong technical capability
- Early-stage concepts or prototypes

Goal:

- Build and complete a functional MVP during the fellowship.

Phase 1: Architecture & Planning

Objective

Define technical foundation before development begins.

Deliverables

- System architecture
- Tech stack selection
- Deployment approach
- Validation criteria

Phase 2: Build Sprint

Objective

Develop working MVP.

Activities

- Core system development
- Weekly sprint demos
- Mentor feedback cycles

Output

Functional MVP

Phase 3: Integration Sprint

Objective

Integrate with THiNK systems.

Activities

- API integration
- Localization implementation
- Performance improvements

Output

THiNK-compatible solution

Phase 4: Internal Validation

Objective

Ensure production readiness.

Validation Areas

- Functionality
- Stability
- Security
- UX
- Localization

Output

Release Candidate

Phase 5: THiNK Lab Validation

Objective

Final certification via CAP framework.

CAP Framework

- Compliance
- Accuracy
- Performance

Additional Checks

- Ethical AI compliance
- Security audit
- Localization quality

Outcomes

- Pass → Deployment
- Conditional Pass → Fixes required
- Fail → Remediation cycle

Phase 6: Pilot Deployment

Objective

Deploy into a live ecosystem environment.

Environments

- THiNK Clubs
- Screening Centres
- Internal systems

Final Deliverables

- Live deployment
- Demo presentation

Revision #1

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