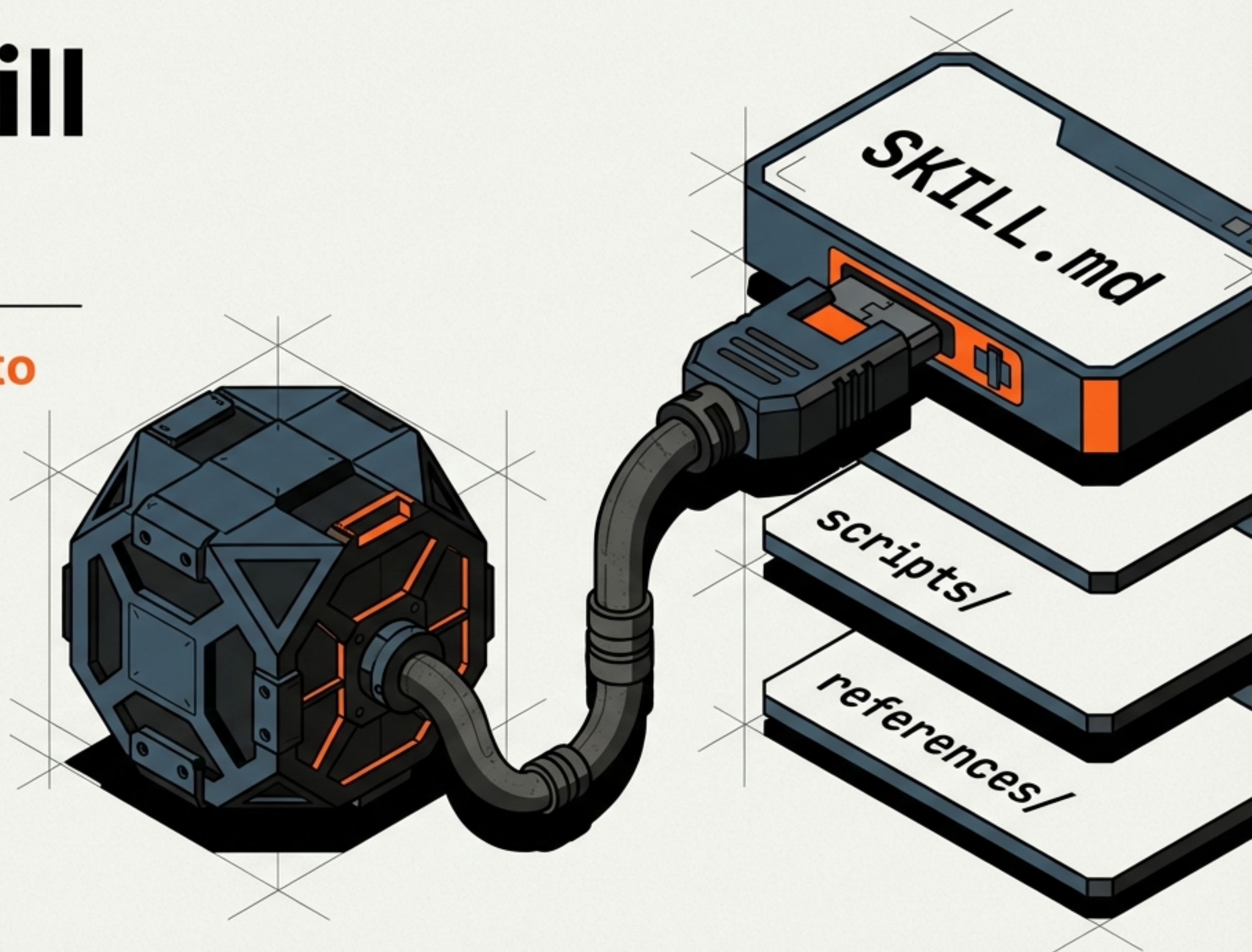


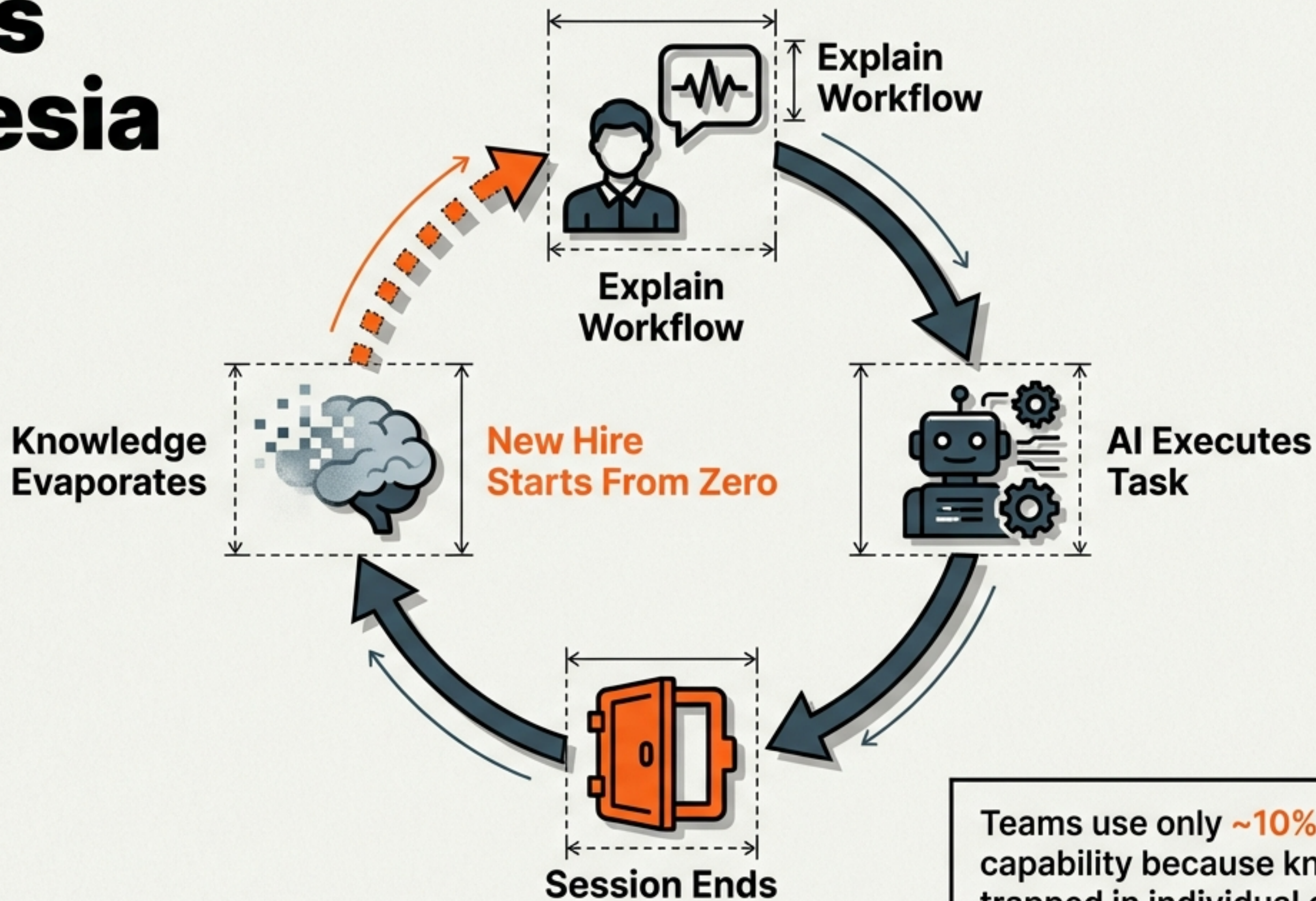
Agent Skill Creator


Turning Workflows into Reusable AI Software

The Open-Source Standard for Autonomous Skill Generation.

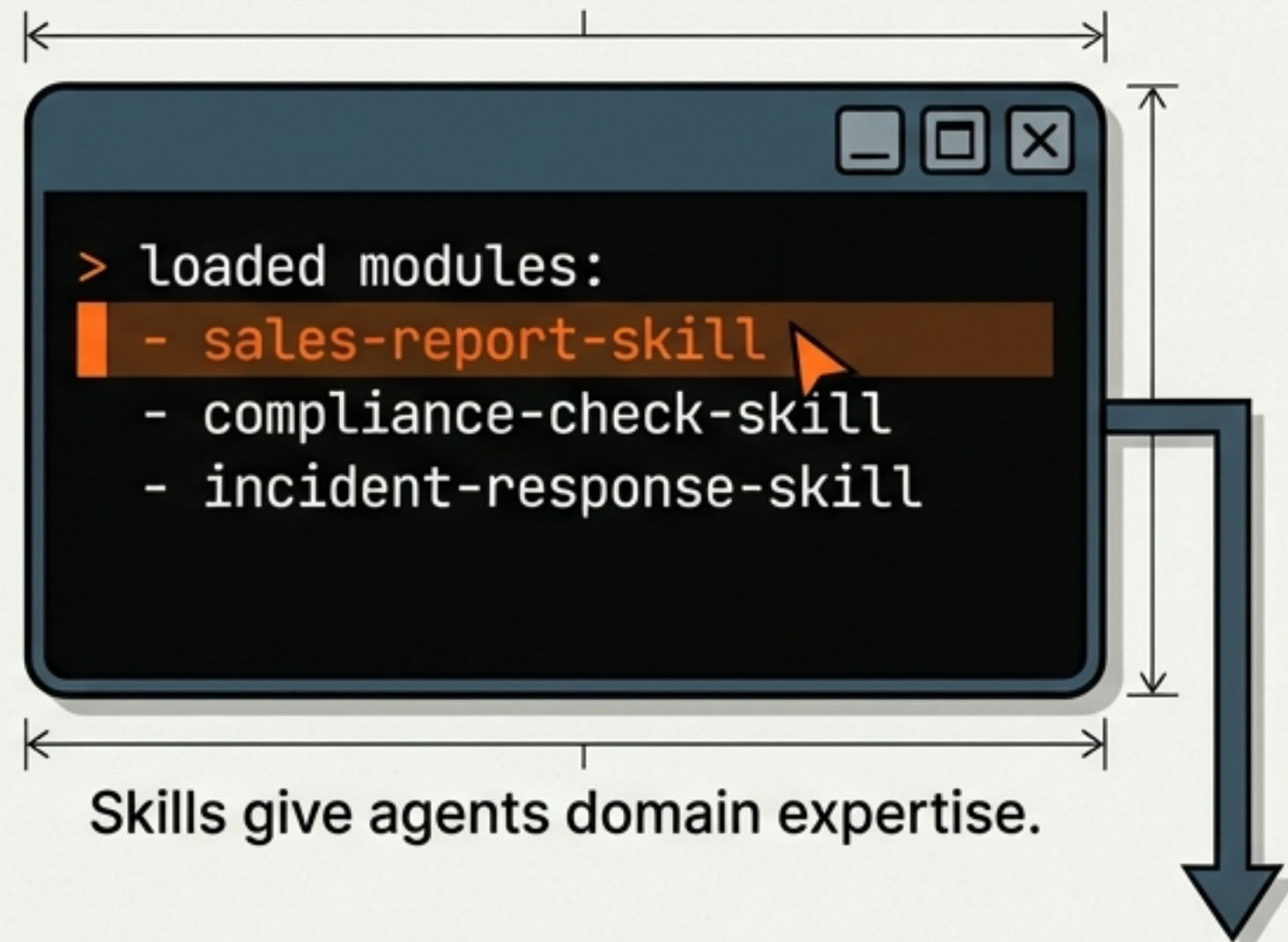
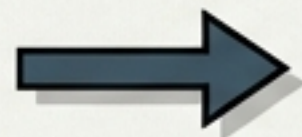
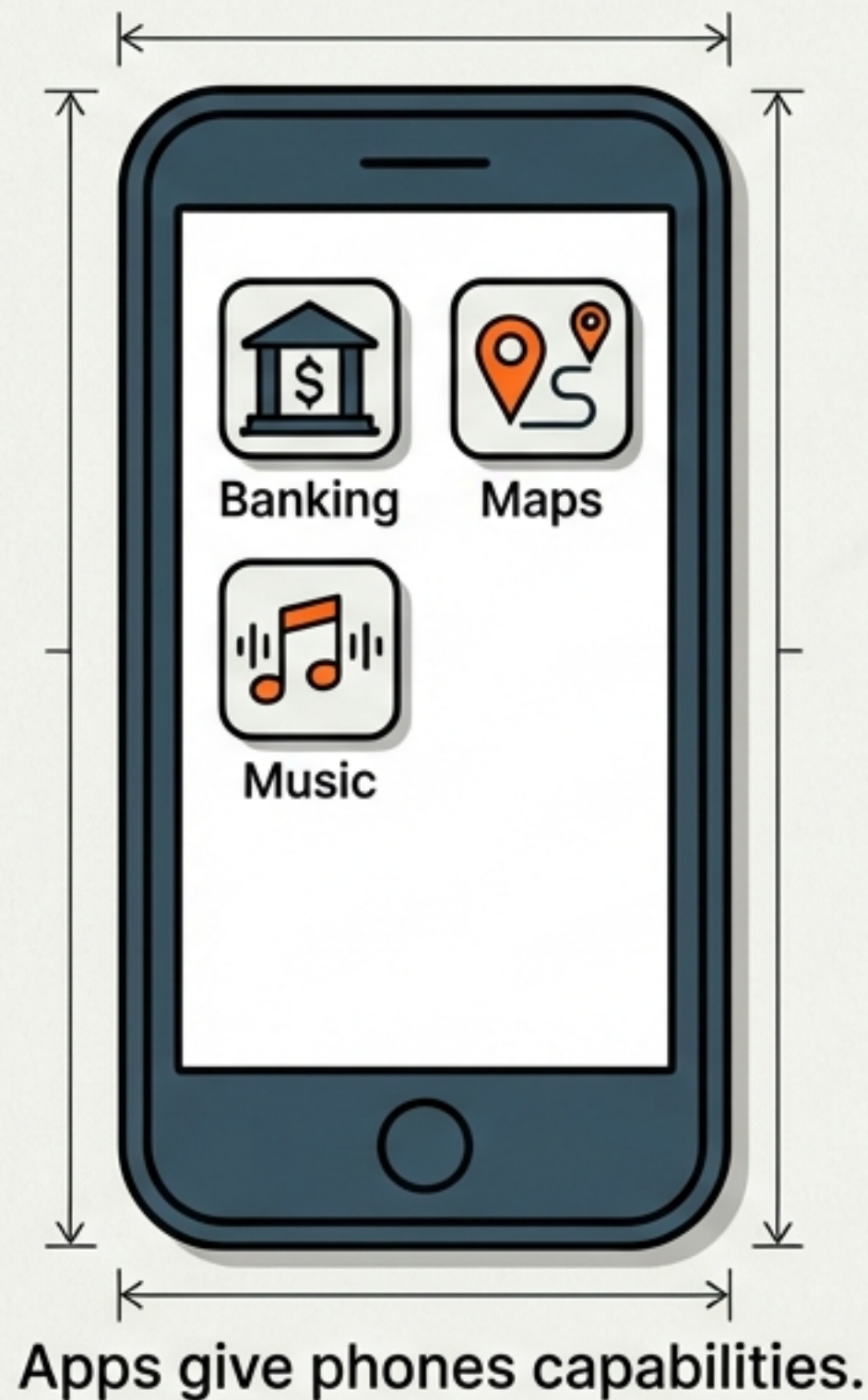


AI Has Amnesia



Teams use only **~10%** of their AI's  capability because knowledge stays trapped in individual chat histories.

Skills Are Apps for Your Agent

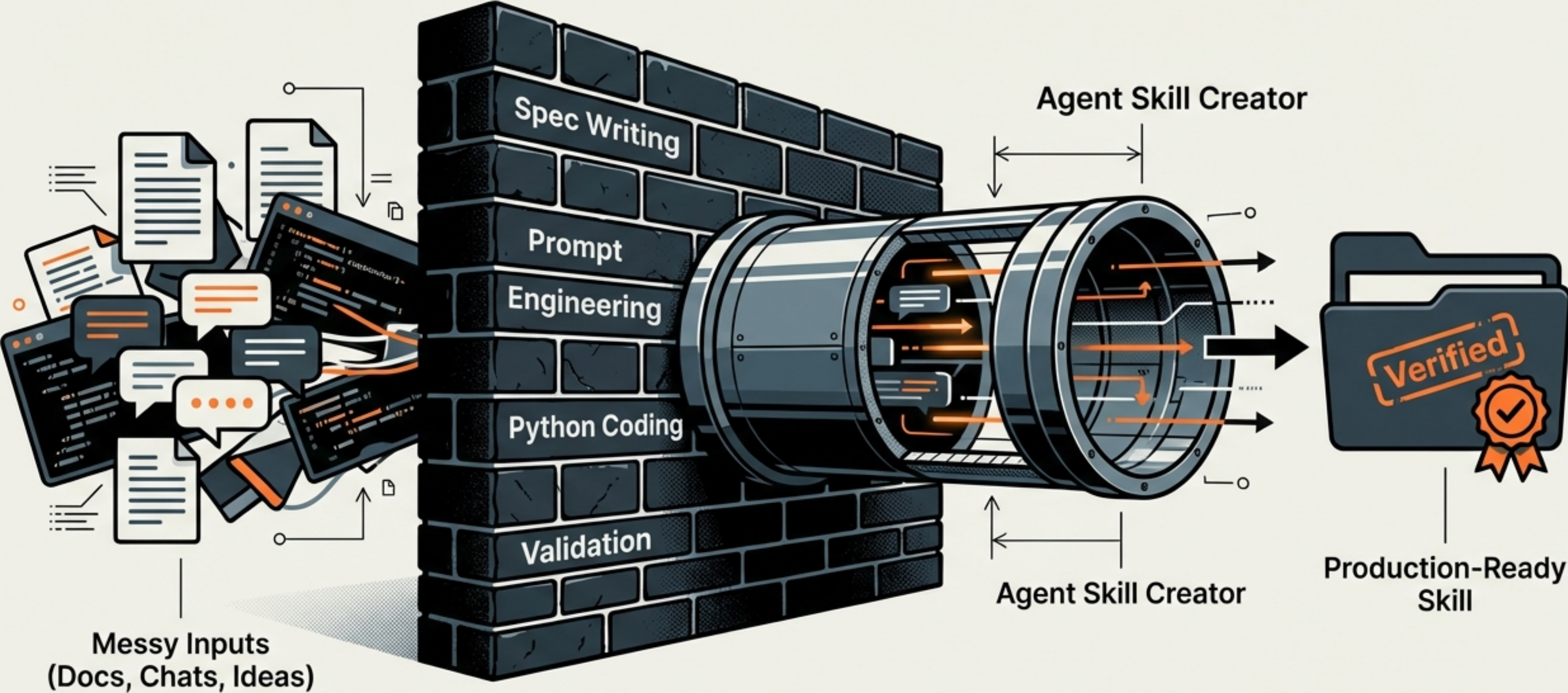


Skills give agents domain expertise.

Definition:

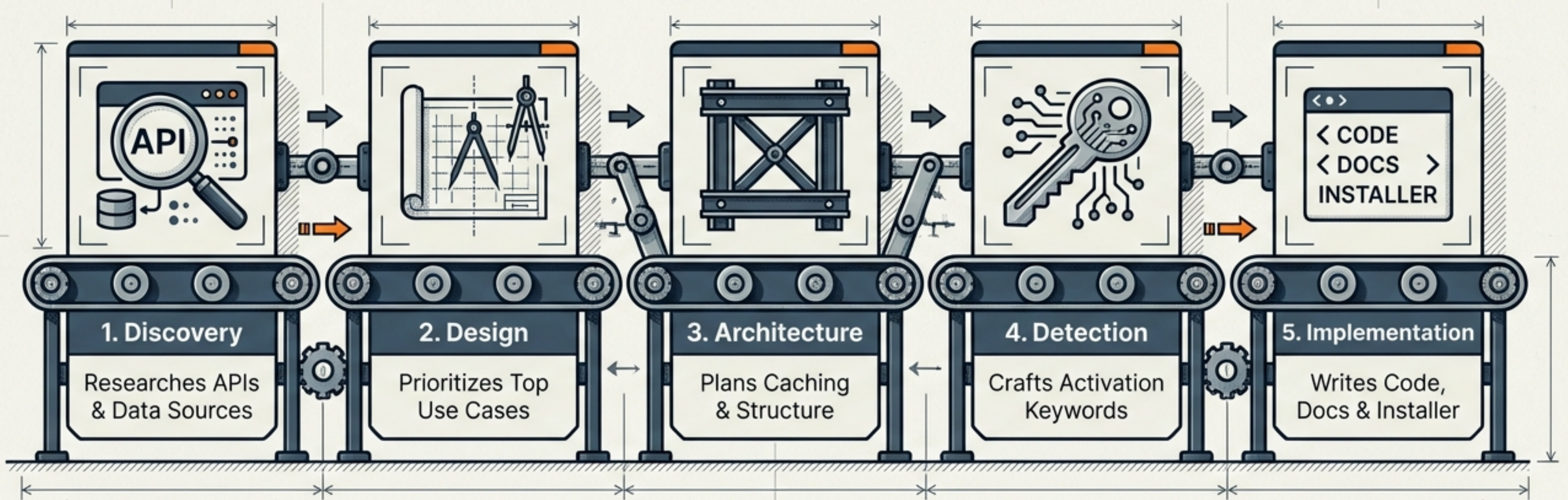
A skill is structured knowledge (Code + Documentation) that an agent loads automatically to perform specific tasks.

The Barrier vs. The Breakthrough



You describe what you do; the tool builds the software.

Not Just Code Generation: The 5-Phase Pipeline



The agent uncovers implicit requirements humans forget to mention.

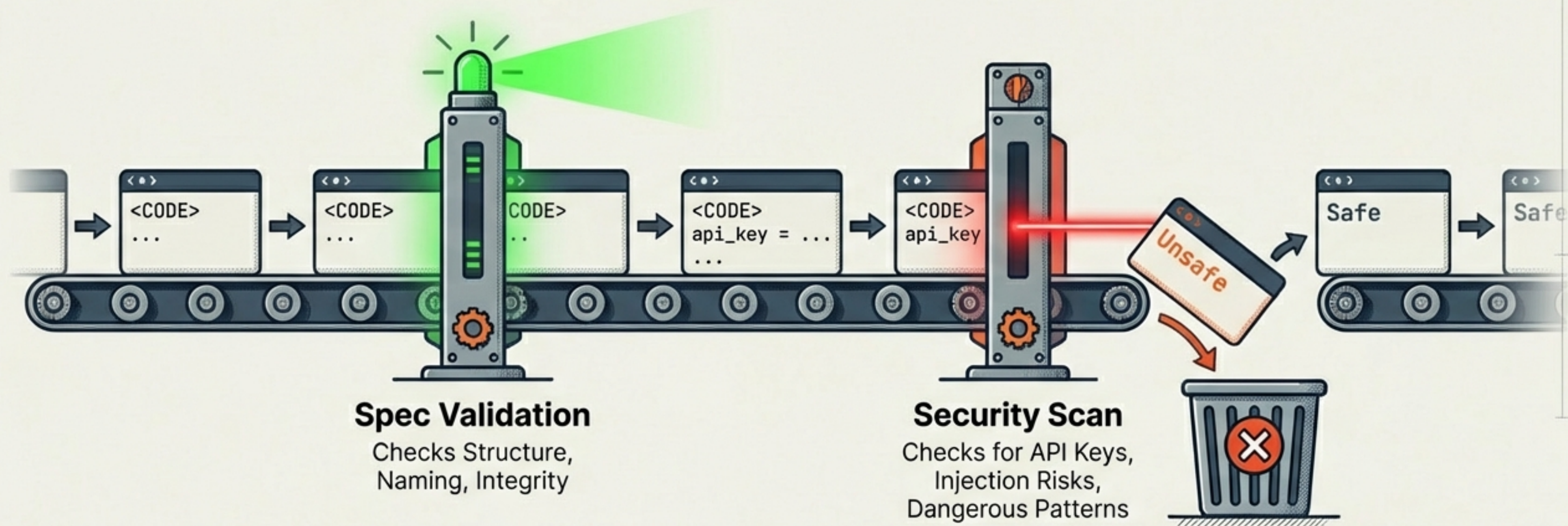
The Anatomy of a Generated Skill

SWISS ENGINEERING INFRASTRUCTURE // GENERATED ASSETS



A self-contained directory with a standard structure. Readable by humans and machines.

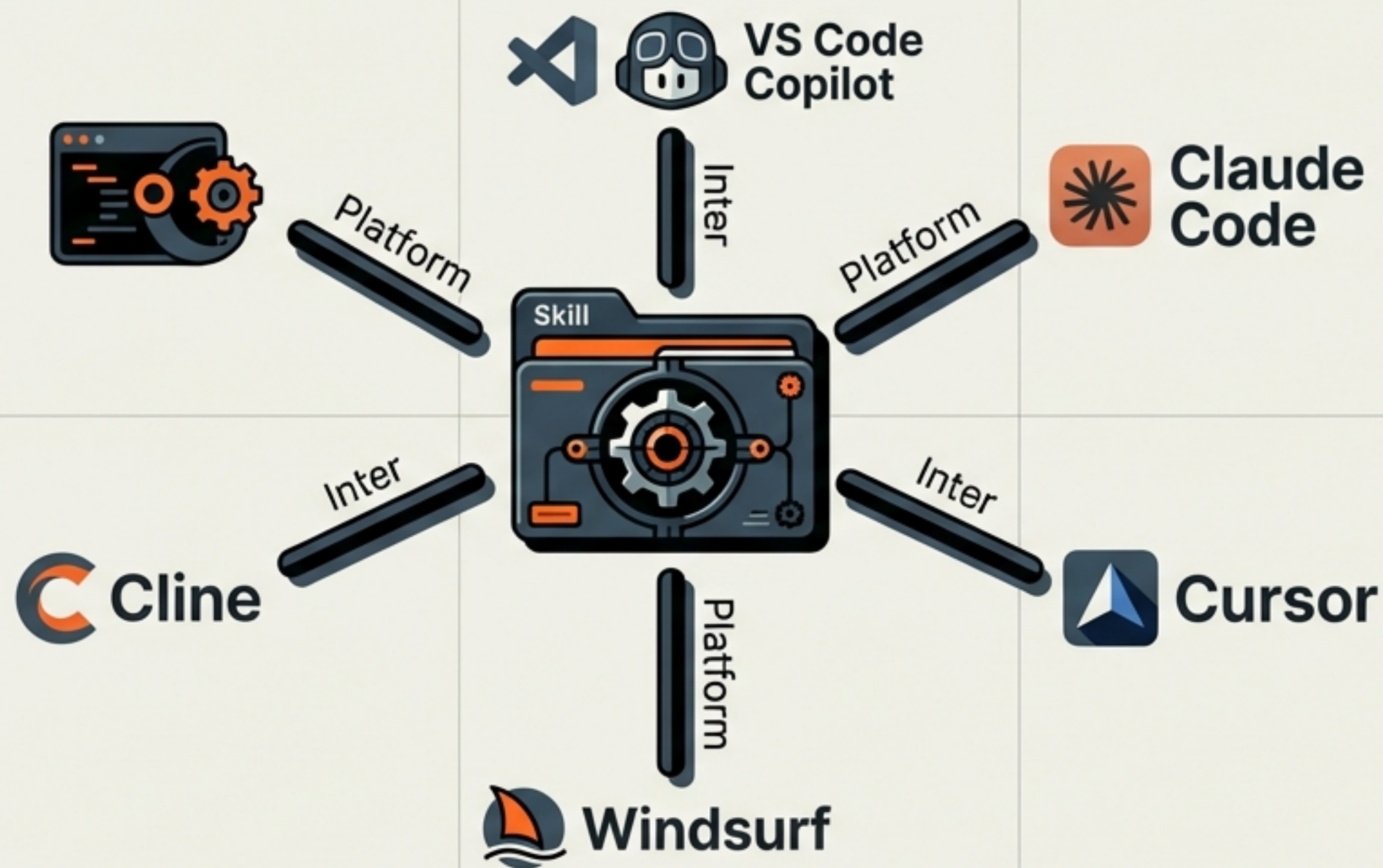
Trust by Design: Automated Quality Gates



If a skill fails a check, delivery is blocked.
Nothing unsafe enters your ecosystem.

Write Once, Run Anywhere

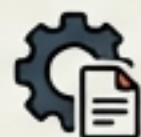
SWISS ENGINEERING INFRASTRUCTURE // UNIFIED SKILL ECOSYSTEM



****Shared Global Path:****

`~/.claude/skills/`

Since VS Code 1.108+,
Copilot and Claude Code
share this single directory.
Install once, available everywhere.




A single skill definition, installed centrally, instantly expands the capabilities of every connected AI coding assistant.


The Workflow: From Install to Activation

Install

```
git clone
https://github.com/
FrancyJGLisboa/agent-
skill-creator.git
~/ .claude/skills/agent-
skill-creator
```

Create

 **/agent-skill-creator**
Every week I pull sales data from CRM and generate a PDF report.

Message  Send

Use

 **/sales-report-skill**
Generate the West region report.

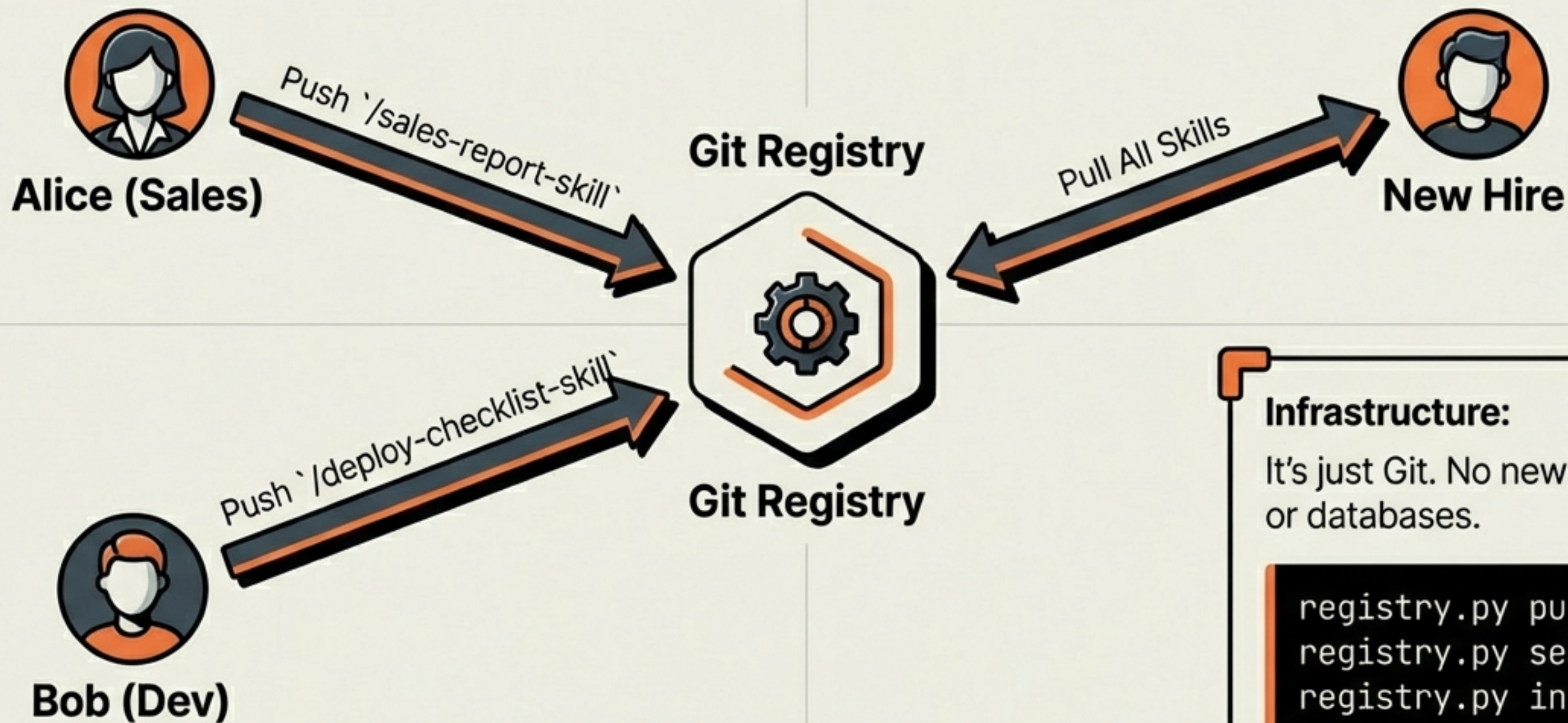
 Generating West region sales report. Report will be saved to...



No manual coding required. The agent handles the repo creation and installation.

Team Collaboration: The Skill Registry

SWISS ENGINEERING INFRASTRUCTURE // UNIFIED SKILL ECOSYSTEM

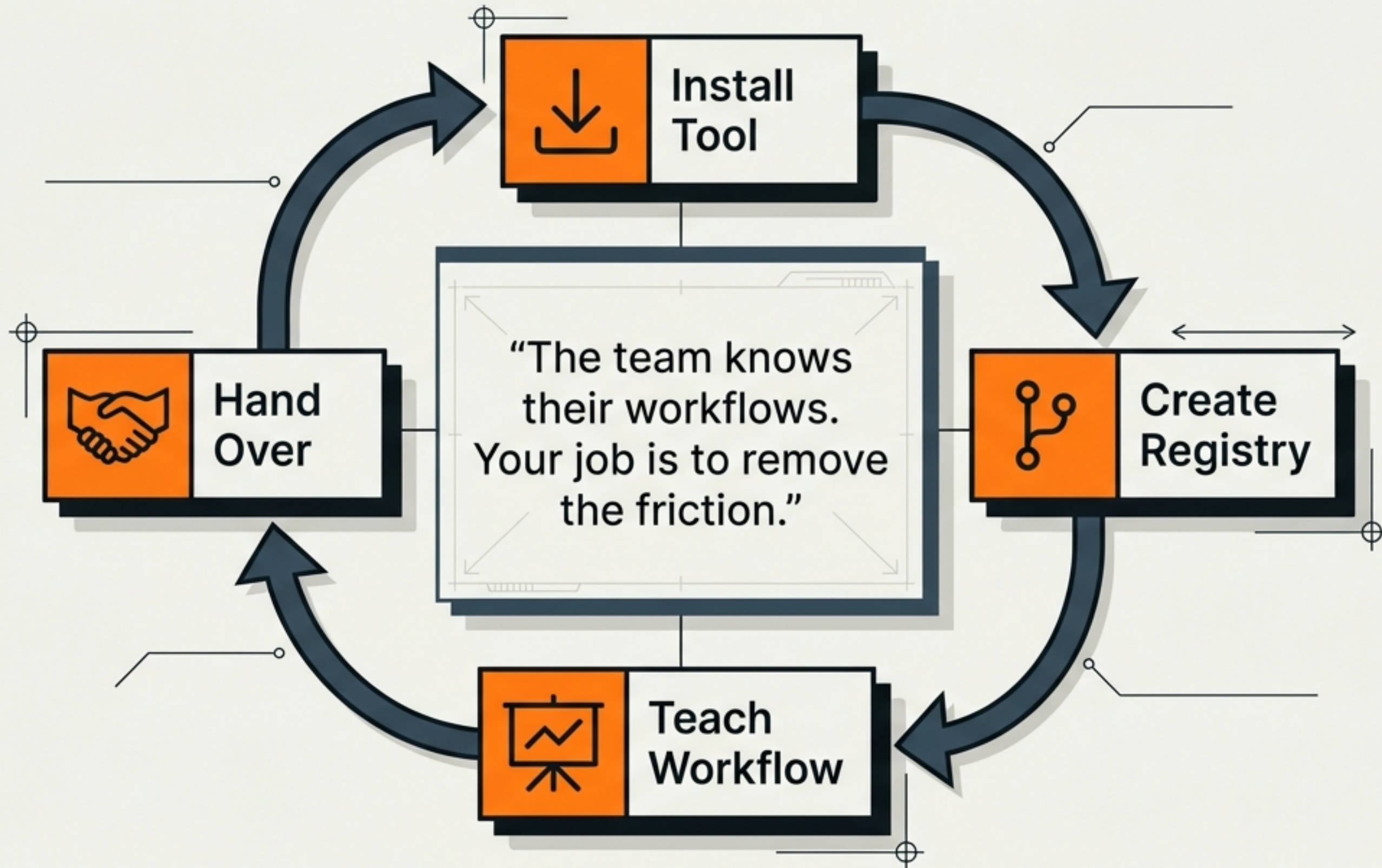


Infrastructure:

It's just Git. No new servers or databases.

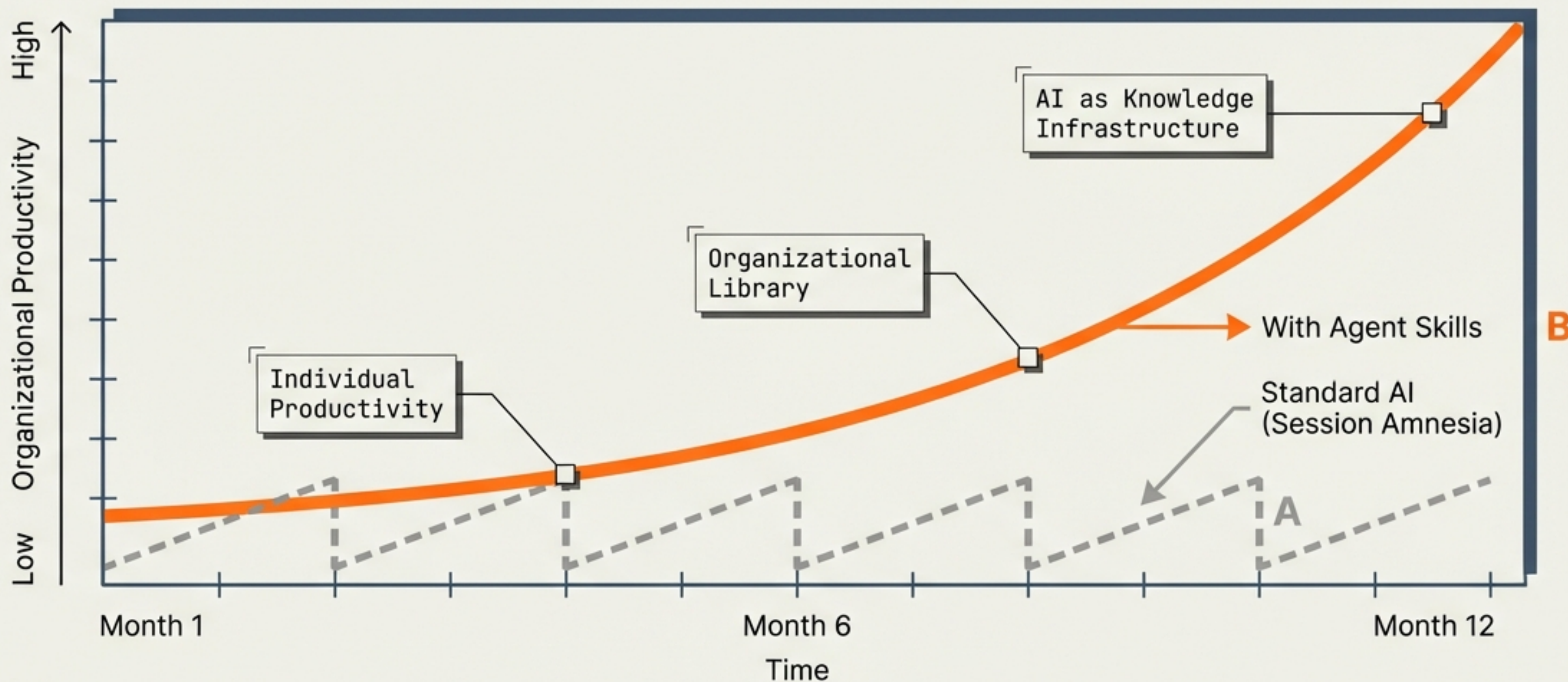
```
registry.py publish
registry.py search
registry.py install
```

The Consultant Model: Teach, Don't Build



Compounding Knowledge

SWISS ENGINEERING INFRASTRUCTURE // UNIFIED SKILL ECOSYSTEM



“Knowledge doesn’t depreciate—it **compounds.**”

Start Building Infrastructure

Next Steps

- **Install** the tool (1 command).
- **Create** your first skill (from your own docs).
- **Share** with your team (create a registry).



github.com/FrancyJGLisboa/agent-skill-creator

Stop re-explaining your work to your AI.