

Intelligence profile — universal core + workflow domain + pinned specialization
e.g. technical-art@1.2.0 · engineering · full-stack

Capabilities — executable verbs

runnable only when registry health is available

observe	knowledge	decision
policy	validate	approval
compiler	debugger	stacktrace
photoshop	unity	mcp_tool
publish	metrics · learn	parallel · retry

capability_registry.py — resolved per profile;
a capability with no healthy executor is not runnable
green = forge-core · amber = needs a real tool

Skills — knowledge vs executable

48 documented workflows from .claude/skills/

① Knowledge lane — always on when indexed

enabled = usable immediately as playbook guidance
current revision chunked → embedded → validated
for semantic retrieval · ✓ RAG-ready

② Executable lane — bound + sealed at run start

binds to matching agents when the run begins
sealed by version + digest — no silent drift mid-run
36 immediately usable · 32 bound to agents
the same skill can serve both lanes at once

Real tools

probed live · gate caps

● **Photoshop**
connected · optional

● **Unity Editor**
available · required

● **Perforce**
available · required

a required tool that is
down blocks its caps —
readiness is never faked

Intelligence profiles v1.2.0 — cross-workspace readiness proof

every agent's readiness is provable, not asserted — four things are checked and sealed together:

resolved capabilities

installed / enabled knowledge

sealed runtime skill manifests

required-tool readiness

🛡️ Fleet Quality Gate — the whole roster certified before any run is trusted

weakest-first ranking · confidence per agent · certified / certified-with-review / not-certified — a workspace ships only when its fleet clears the gate

Principle: knowledge is available the moment it is indexed; execution is only ever bound and sealed at run start

guidance is fluid · execution is sealed and gated · certification evidence is projected through the Event Spine

profile · knowledge · proof

forge-core capabilities & skills

real tools & outward caps

infra & principle