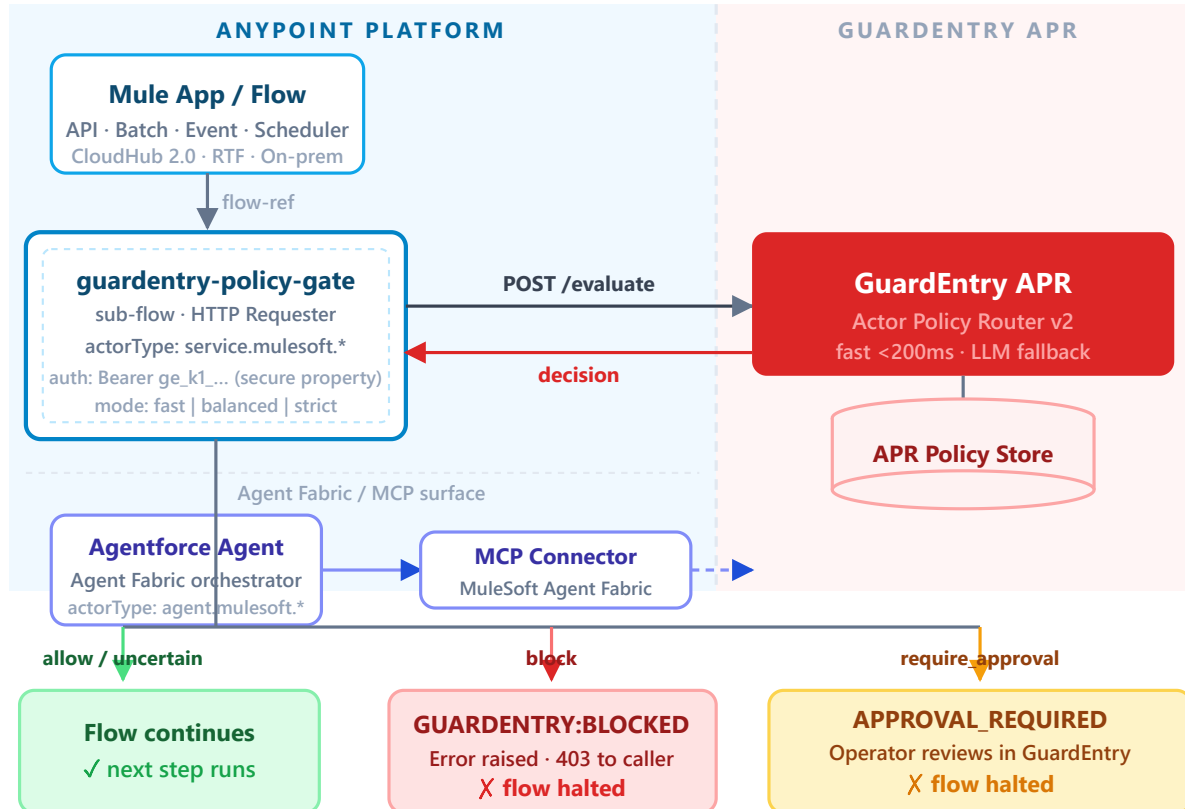


The **GuardEntry Flow Gate** is a Mule sub-flow that gates any API call, batch process, or Agentforce agent action before it executes downstream logic. Two integration surfaces: a **Mule Flow Gate** (HTTP Requester) for traditional iPaaS flows, and a **MCP Connector** surface for MuleSoft’s Agent Fabric autonomous agent platform. Both call the same `POST /api/v2/policy-router/evaluate` endpoint.



SURFACE A — MULE FLOW GATE

HOW IT WORKS

- 1 Import the Flow Gate app template.** Deploy `GuardEntry_FlowGate_v1.0.0.jar` to your Anypoint Platform or import into Anypoint Studio. Configure `guardentry.api.key` and `guardentry.base.url` as secure properties.
- 2 Add a Flow Reference.** In any Mule flow, set `vars.guardentry_content` and `vars.guardentry_actor_type` (e.g. `service.mulesoft.customer-export`), then call the `guardentry-policy-gate` sub-flow via a Flow Reference step.
- 3 APR evaluates against policies.** `fast` mode applies pattern rules in <200 ms. `balanced / strict` add LLM-assisted evaluation for data-exfiltration, PII exposure, and SOC 2/ISO 27001 control checks.
- 4 Flow continues or halts.** `allow` → flow continues to next step. `block / require_approval` → raises a `GUARDENTRY:BLOCKED / GUARDENTRY:APPROVAL_REQUIRED` error. Decision and audit link stored in Mule flow variables.

SURFACE B — AGENT FABRIC / MCP

AGENT FABRIC INTEGRATION

- 5 Start the GuardEntry MCP server.** Run `npm run start:http` in the `mcp-server/` directory. It listens on `http://localhost:3001/mcp` (or your hosted endpoint).
- 6 Configure the MuleSoft MCP Connector.** Point the connector at the GuardEntry MCP server. Use actor type `agent.mulesoft.<agent-name>` so Agent Fabric actions are policy-gated before execution.

DECISION OUTCOMES

DECISION	MULE FLOW BEHAVIOR
<code>allow</code>	Next flow step runs normally
<code>block</code>	Raises <code>GUARDENTRY:BLOCKED</code> · 403 to caller
<code>require_approval</code>	Raises <code>GUARDENTRY:APPROVAL_REQUIRED</code> · 403 with <code>reviewsLink</code>
<code>uncertain / verify</code>	Flow continues, decision logged

ACTOR TYPES

SOURCE	ACTORTYPE PREFIX
Mule flow / API	<code>service.mulesoft.<api-name></code>

SOURCE

ACTORTYPE PREFIX

Agent Fabric / Agentforce

`agent.mulesoft.<agent-name>`