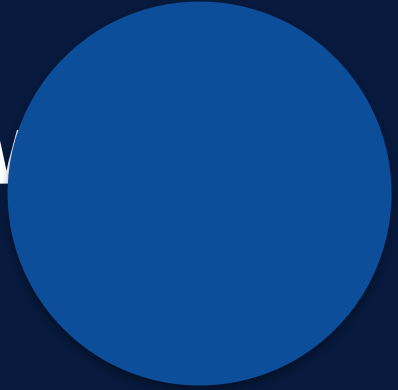


AUTONOMY

Autonomy Platform - Technical Overview



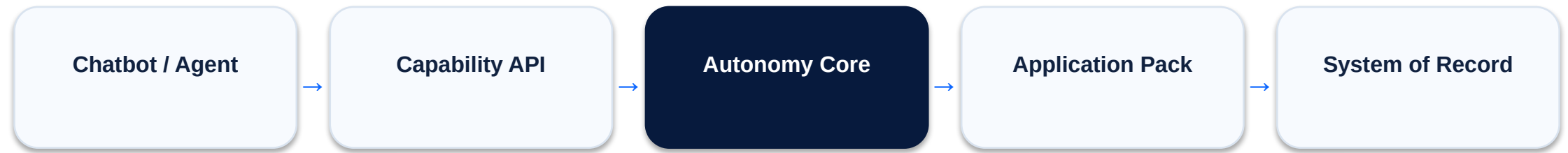
Architecture for governed business execution.

Sirvisetti - Autonomize Your Business

Connect. Automate. Autonomize.

Architecture boundary

Keep reasoning separate from privileged execution.



Core platform concerns

Stable runtime services beneath changing business content.

Identity

Users, groups, roles and mappings.

Catalog

Versioned processes, actions, policies and packs.

Governance

Authorization, policy and environment controls.

Execution

Processes, actions, adapters and runtime resolution.

Evidence

Traceable request, decisions, execution and result.

Interfaces

REST, MCP, A2A and other supported access modes.

Execution resolution

A request is resolved before touching the target system.



Platform and Packs

Keep the platform rock-solid; evolve content independently.

01

Business Packs package portable business meaning.

02

Application Packs implement capabilities for target systems.

03

Published versions are immutable and lifecycle state is explicit.

04

The built-in Agent is optional; headless and BYO-agent access remain available.

Technology direction

Implementation technologies support the product architecture.

01

Java 25 + Spring Boot 4, PostgreSQL and Flyway.

02

Apache KIE for BPMN/DMN; Apache Camel for integration.

03

Apicurio Registry + Microcks for action contracts/testing; Kaoto for adapter editing.

04

Keycloak for identity; React-admin for Console; Spring AI for the optional Agent.

Ready to autonomize your business?

Talk to Sirvisetti about one meaningful business capability.

contact@sirvisetti.com