# Application Architecture

This diagram shows all server-side components of a cloud application.



**Client Applications**

**Cloud Application**

Integration Events

**Bounded Context**

System Context

- Commands
- Acks

Command Service

Command Bus

**Command Dispatcher** → **Command Store**

Write-side

Aggregate Repository → **Aggregate** — Aggregate States

Events

Process Manager Repository → **Process Manager**

**Event Bus** → **Event Store**

Client API

- Queries
- Results

Query Sevice

Stand

Projection Repository → **Projection**

Read-side

- Subscribe
- Updates

Subscription Service

System Context

**Aggregate Mirror** — Aggregate States

Spine