Clean Architecture

Interface Adapters

Application

Repository Implementations

Repository Interfaces

Web Controllers

Controllers

Enterprise Business Rules

Business Rule Orchestration

DB-Agnostics Models and Definitions

Event Gateway Interface

Event Pub/Sub

Cross Cutting Concerns

Utils	Validation
Exceptions	Config
Logging	Crypto

Use Cases

Auth Service

Auth Context

Gateways

Config Provider

DTOs

Legend

🔵 **Frameworks and Drivers**
DB, External APIs, Auth Service

🔴 **Interface Adapters**
Controllers: DTOs, Repository Interfaces

Application
Interactors, workflows, use cases, Business Rules Orchestration

🟣 **Domain**
Core Business Logic, Entities
(Pure logic, no external dependencies)

⚫ **Cross-cutting concerns**
Shared utilities and helpers accessible by all layers but independent of them.Utils, Exceptions, Logging
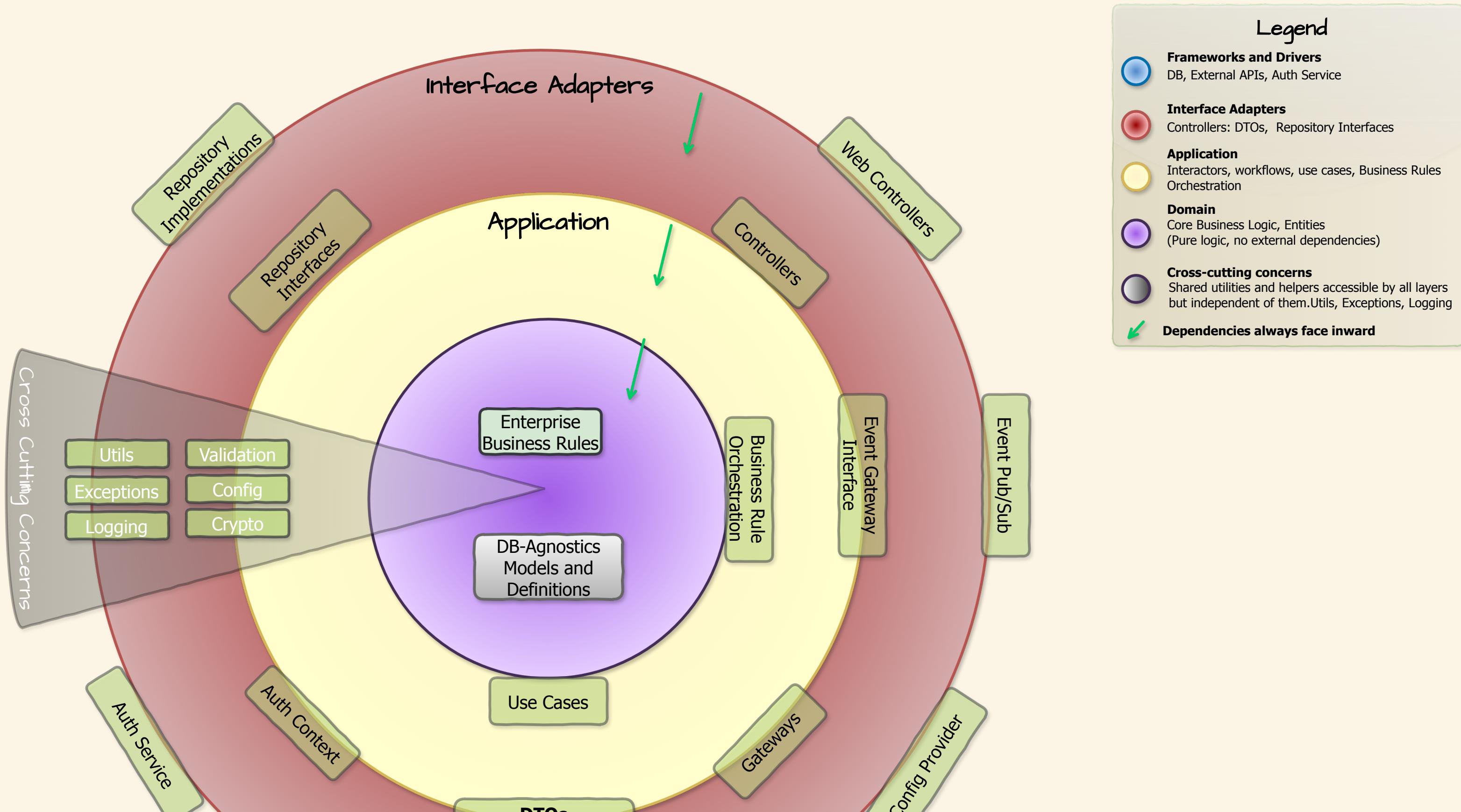
↘ **Dependencies always face inward**

DTOs
Request/Response
Models

External Interfaces
(S3, etc)

Environment
Adapter

Frameworks and Drivers