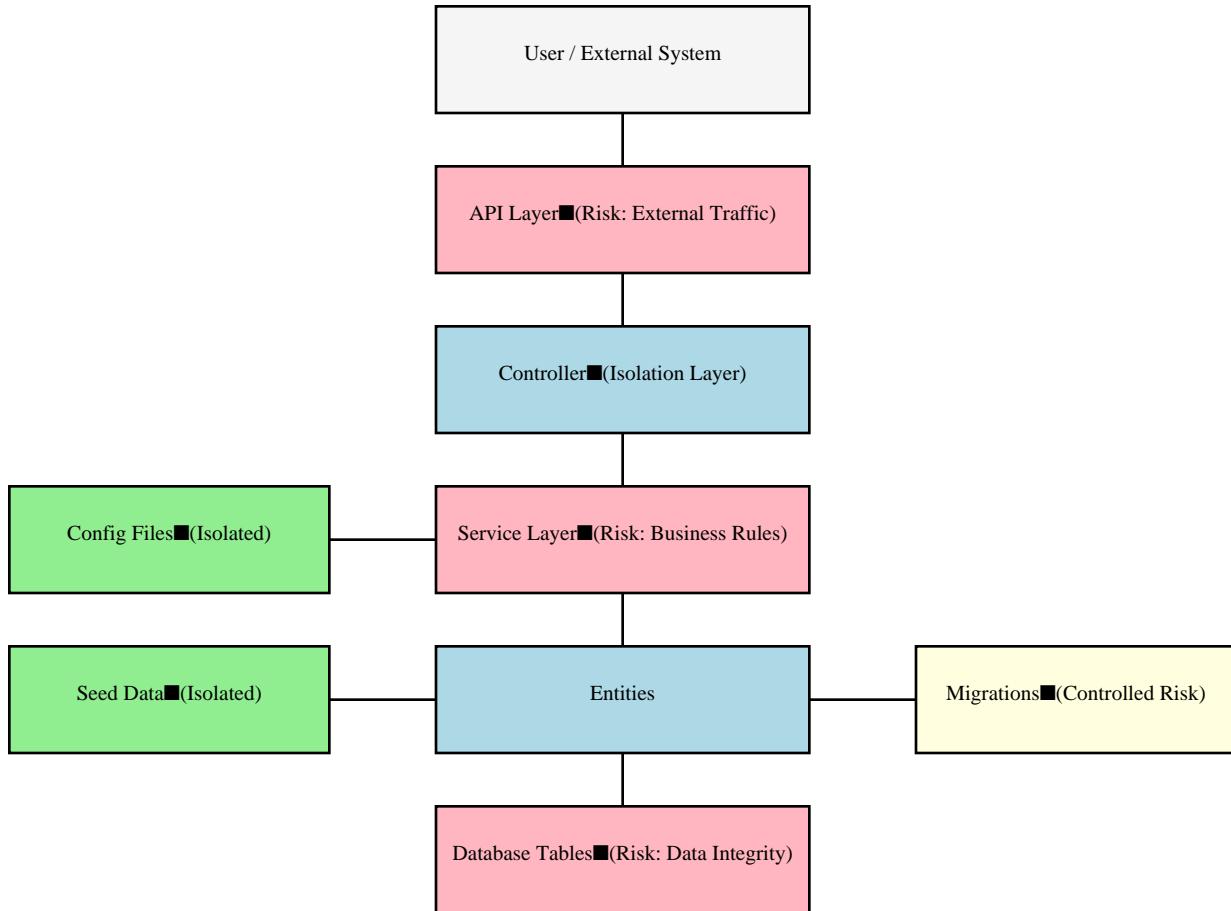


# ERP Architecture – Graphical Flow with Risk Isolation

This diagram shows how information flows through the ERP system using clear layers. Highlighted areas indicate where failures may occur and how isolation prevents system-wide impact.



## Risk & Isolation Highlights

- API Layer: External failures are contained before reaching business logic.
- Controller Layer: Prevents malformed requests from affecting services.
- Service Layer: Business rule errors do not corrupt stored data.
- Database Layer: Schema and migrations protect data integrity.
- Supporting Components: Config, seed data, and migrations are isolated from runtime operations.