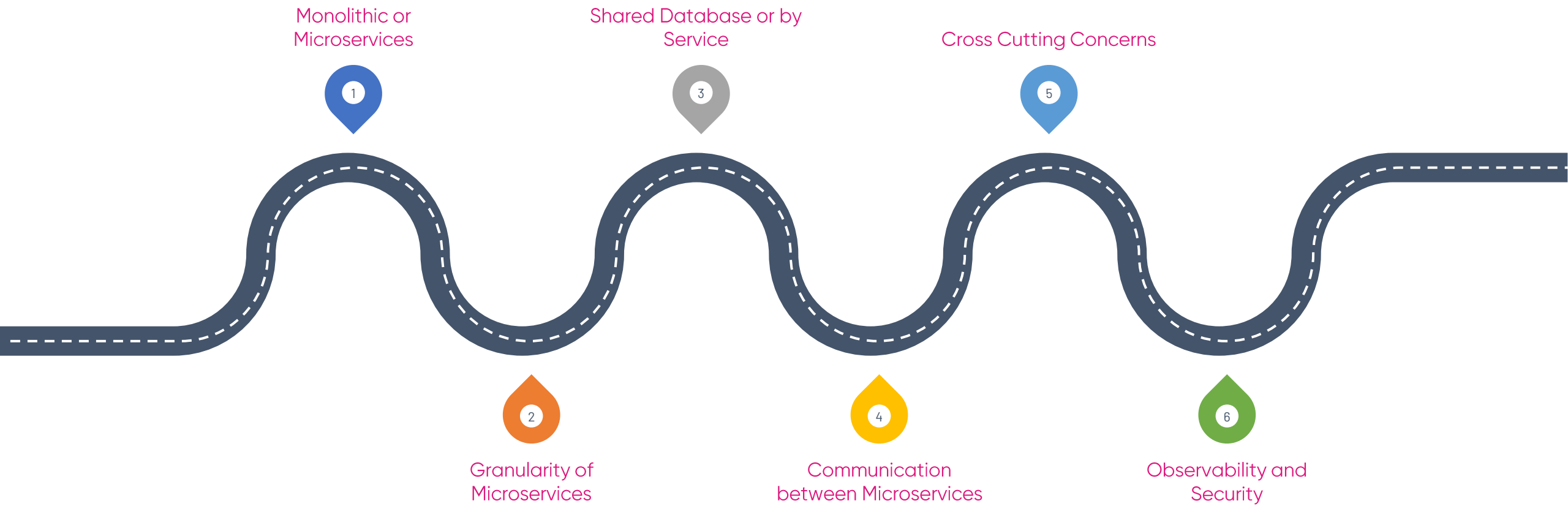
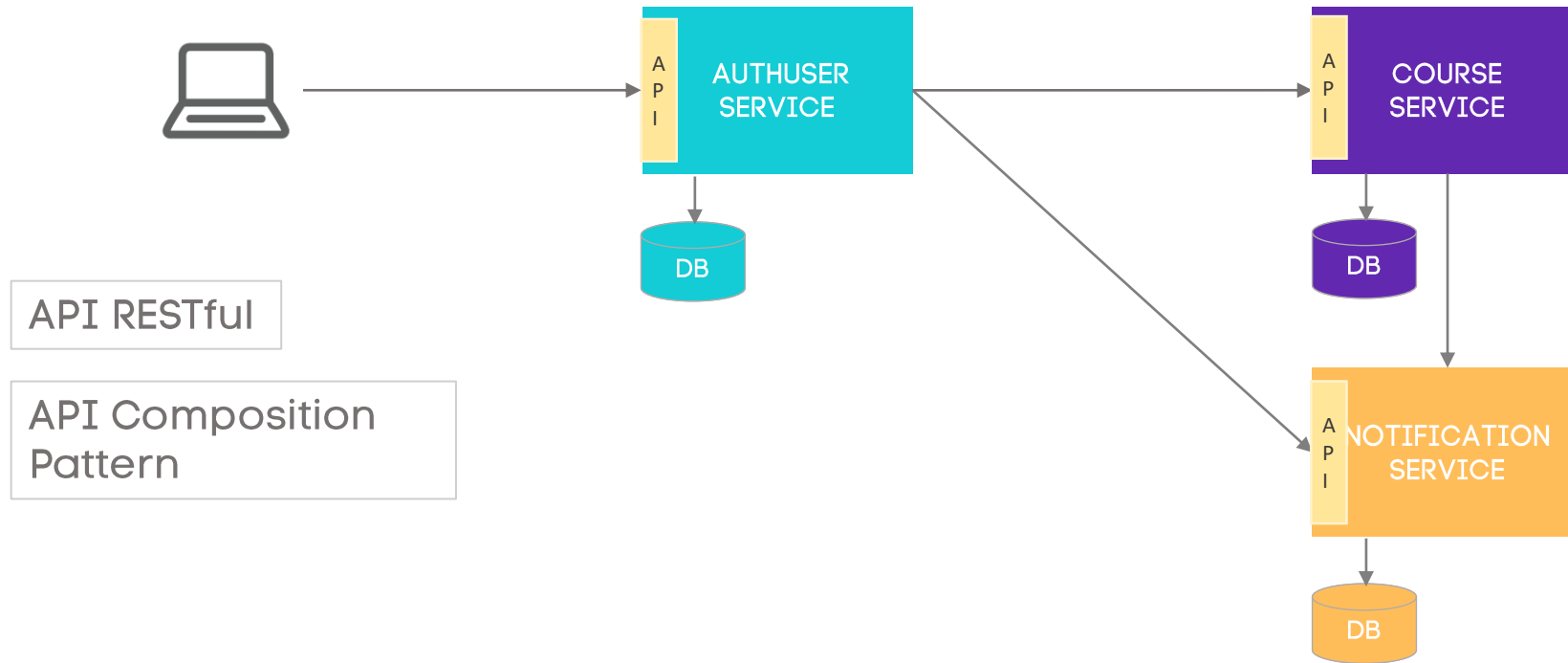


# Communication between Microservices





# Synchronous Communication via HTTP



# Asynchronous Communication via Messaging or Events

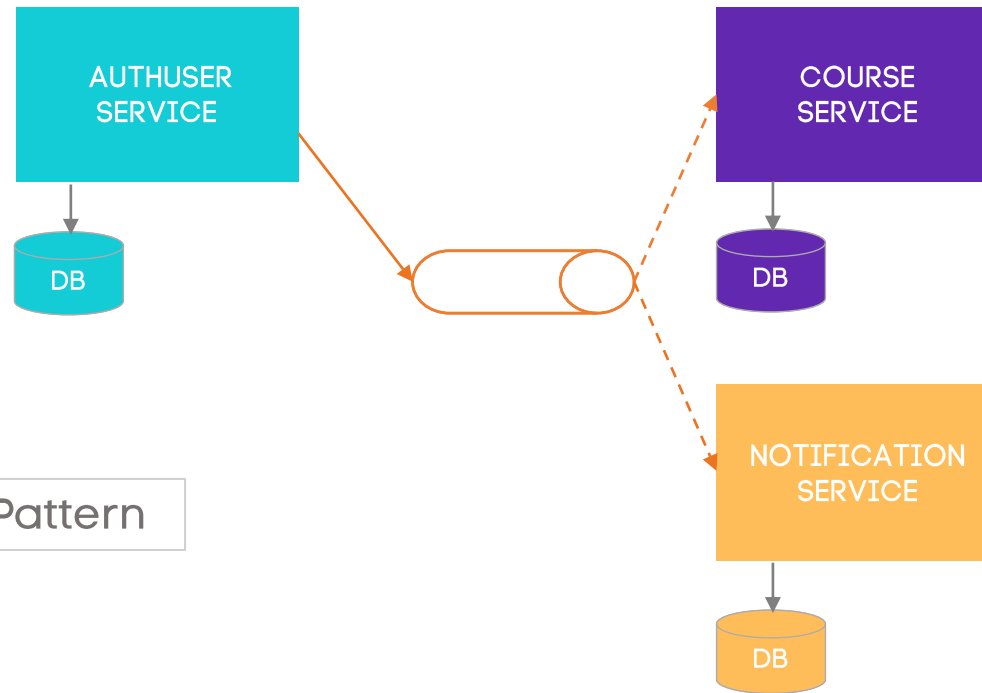
Broker Pattern

Mediator Pattern

Event Notification Pattern

Event Carried State Transfer Pattern

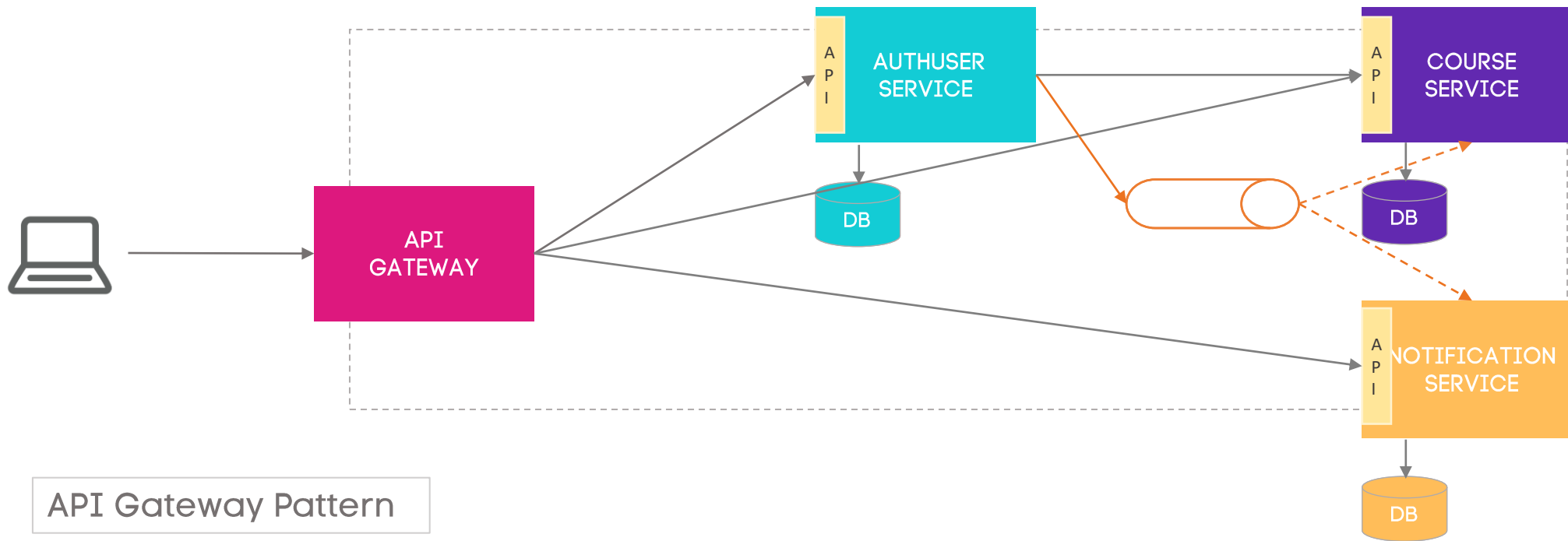
Saga Pattern



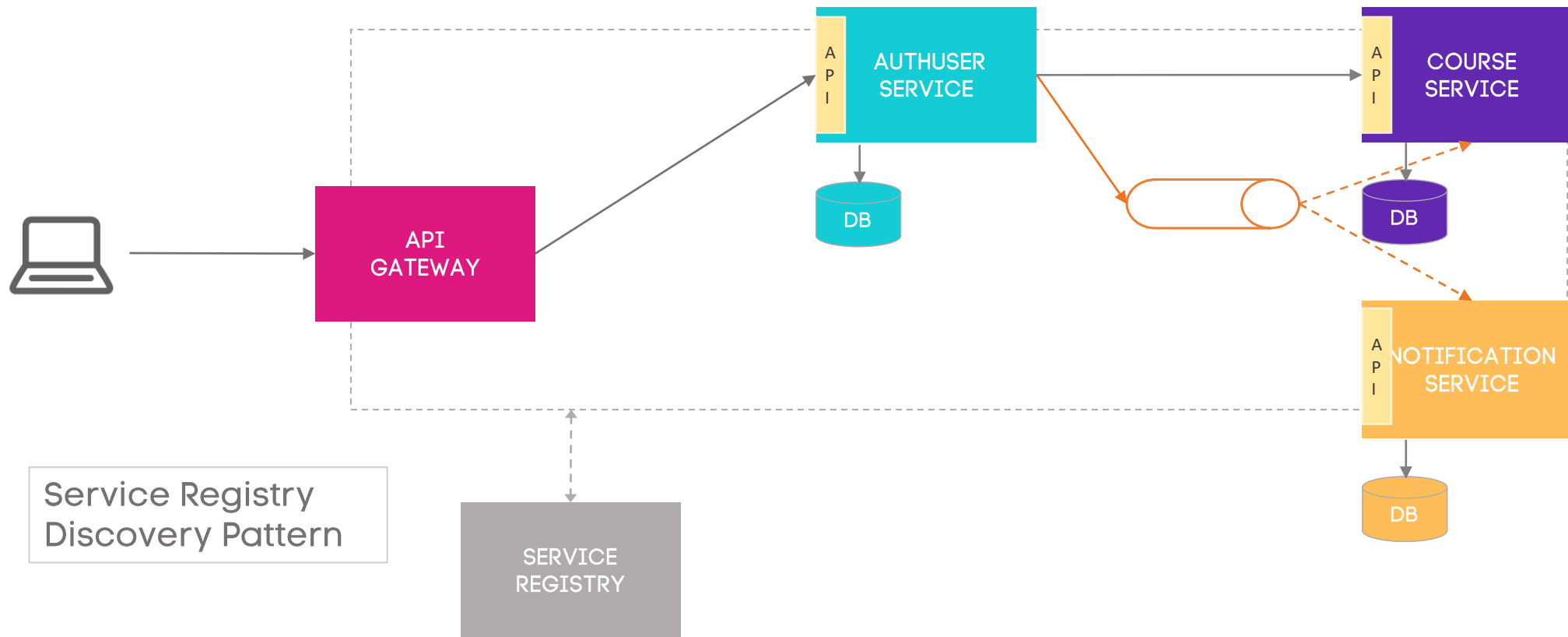
# Distributed Identifiers

# Cross Cutting Concerns

# API Gateway



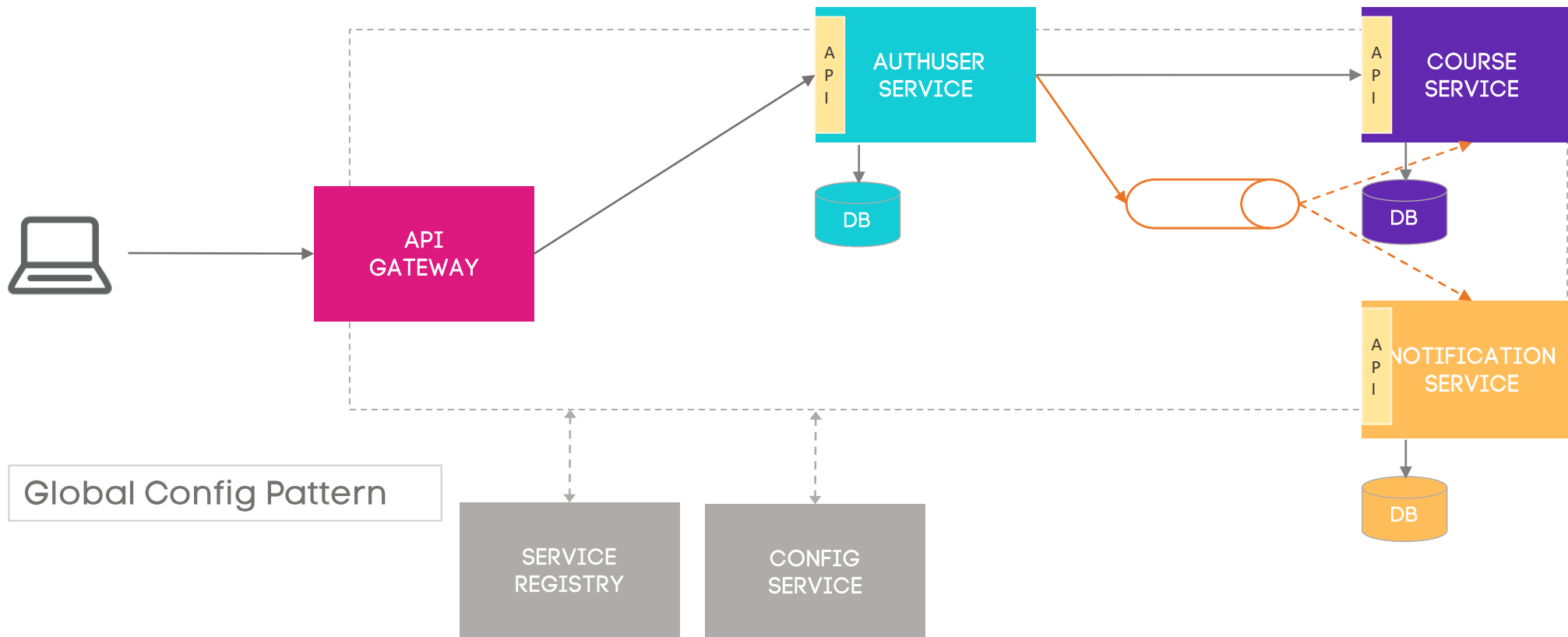
# Service Registry Discovery



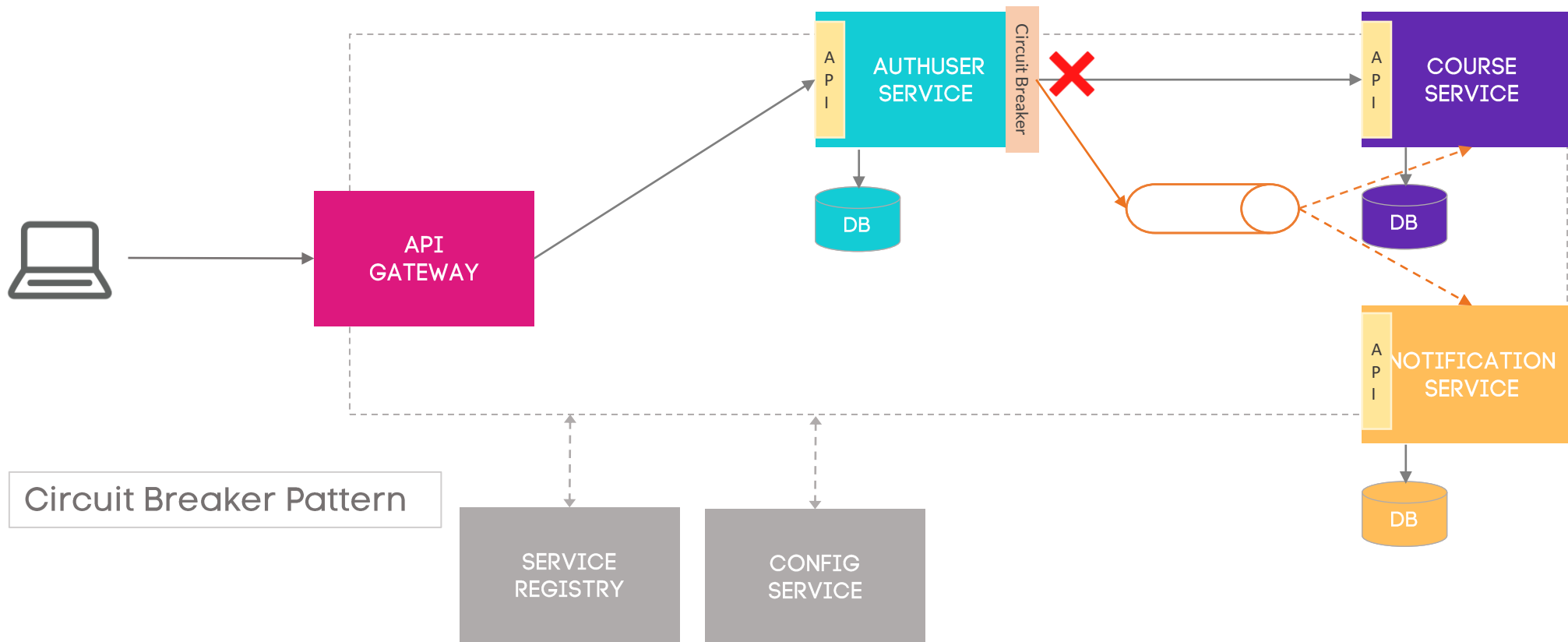
Service Registry  
Discovery Pattern

SERVICE  
REGISTRY



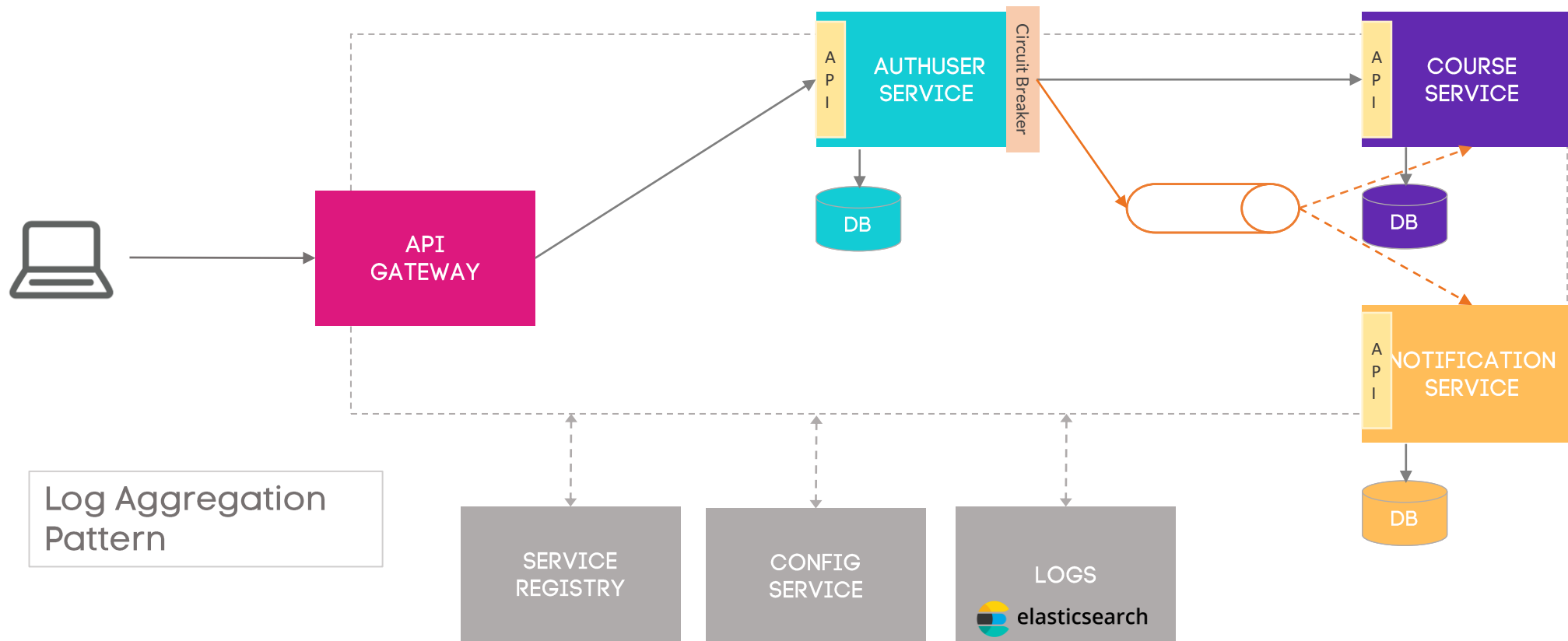


# Circuit Breaker



# Observability

# Log Aggregation



# Security

# Authentication and Authorization

