



Presentation layer



Security Layer

```
AuthProvider
+ loginWithRedirect()
+ login()
+ getAccessTokenStem() : string
```

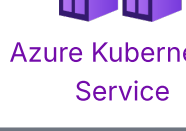
```
PrivateRoute
+ isAuthenticated: boolean
+ isLoading: boolean
```



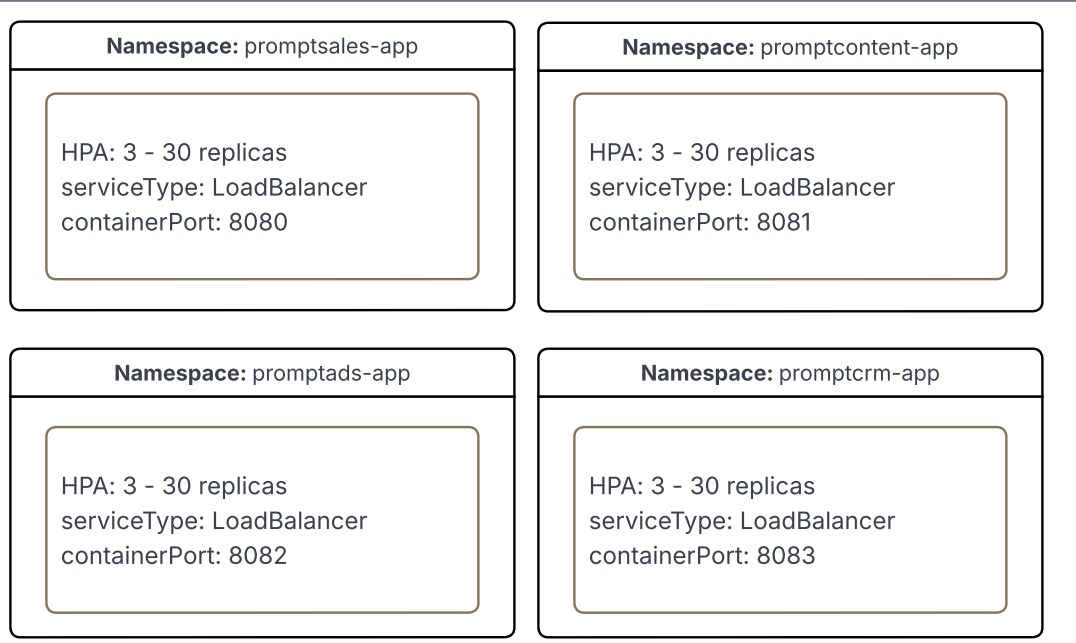
API Gateway

Kubernetes

Health monitoring
Scheduler
Microsoft Defender for Containers
Azure Key Vault
Automatic Scaling
Load Balancer



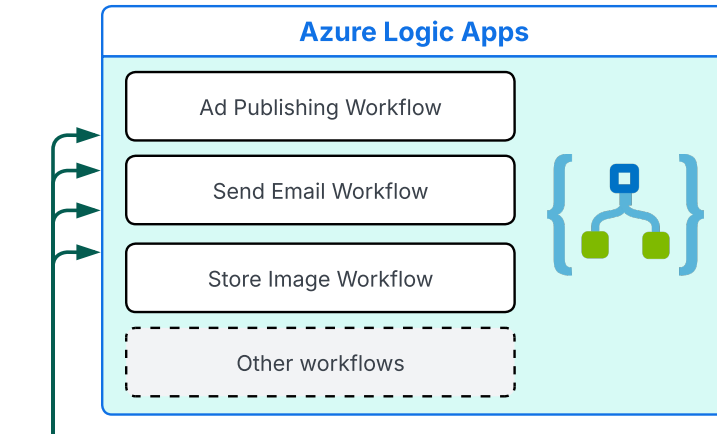
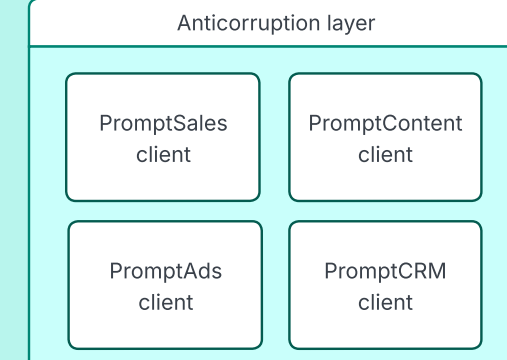
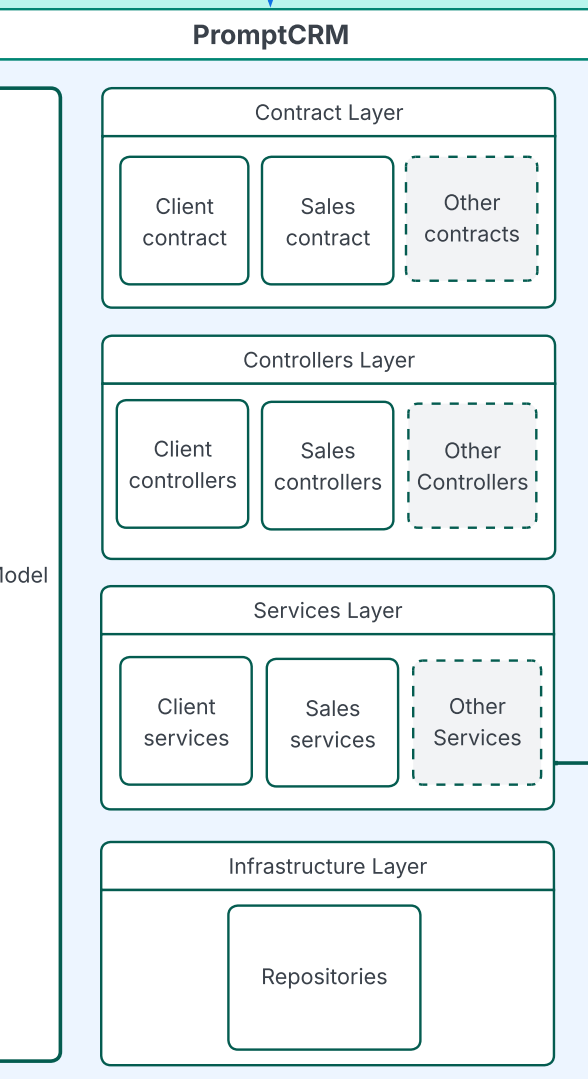
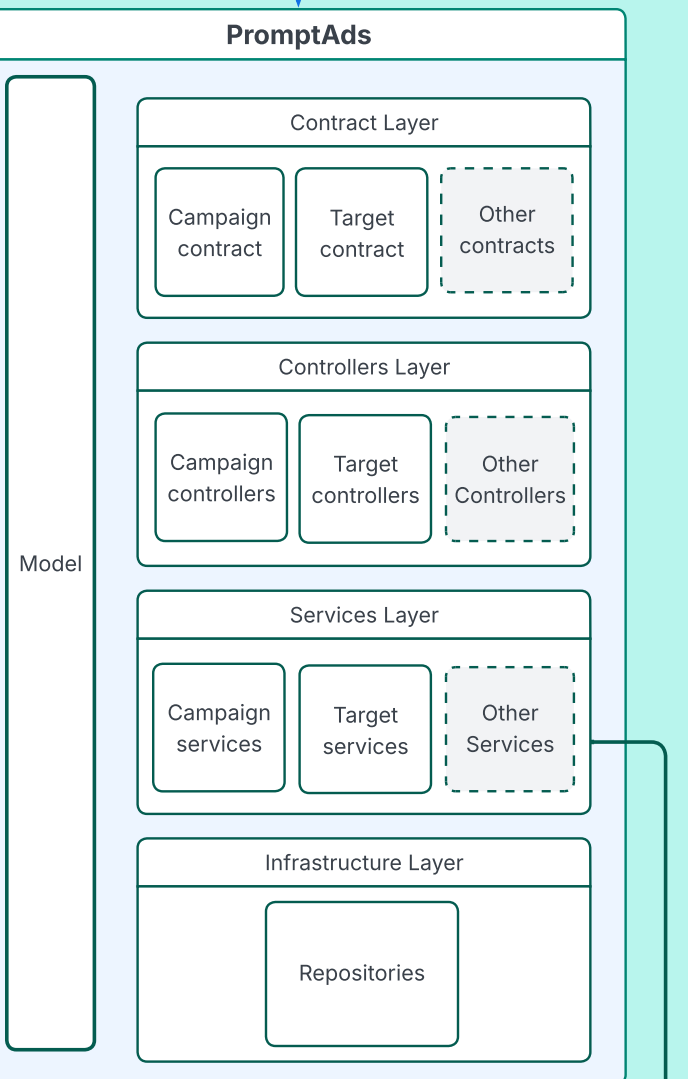
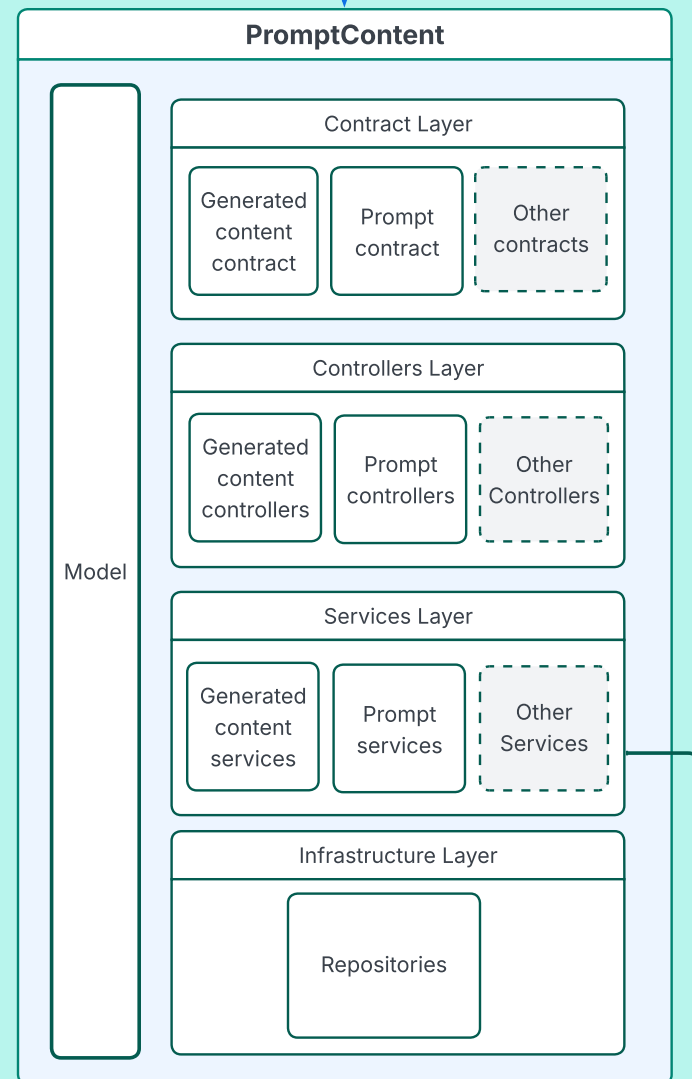
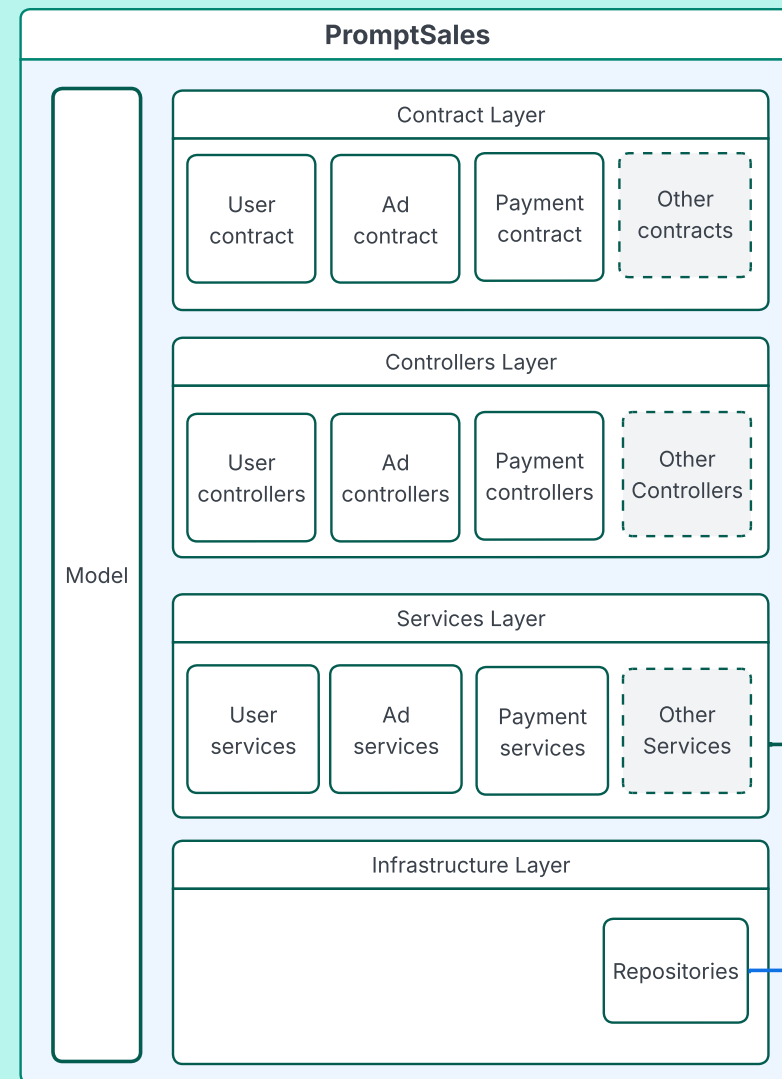
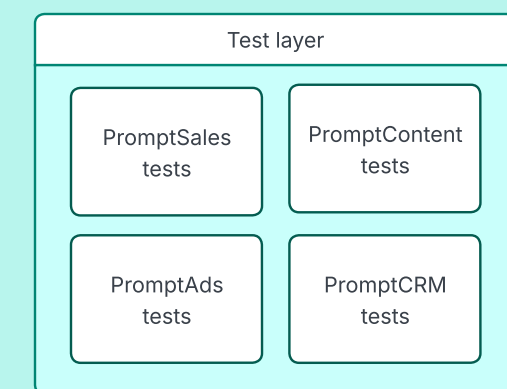
Azure VM



Domain Model

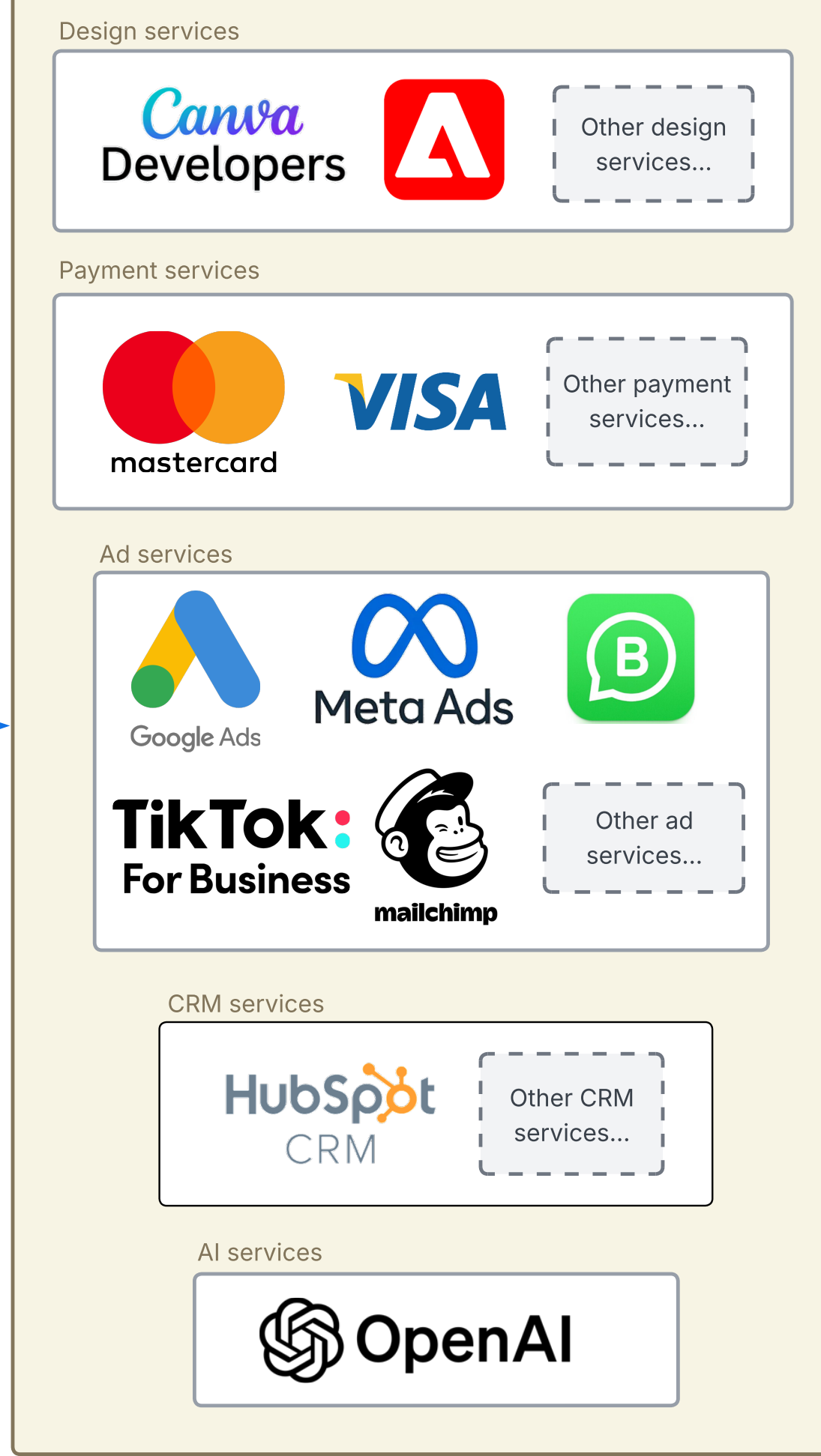
Azure Service Bus

Llamada REST



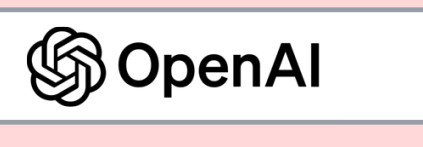
Requests

External Services



LLM

MCP Servers



MCP Client

Client for PromptContent

Client for PromptAds

Client for PromptCRM

MCP Protocol

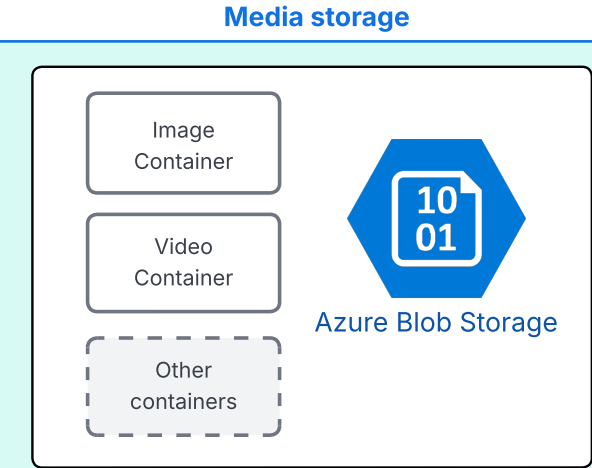
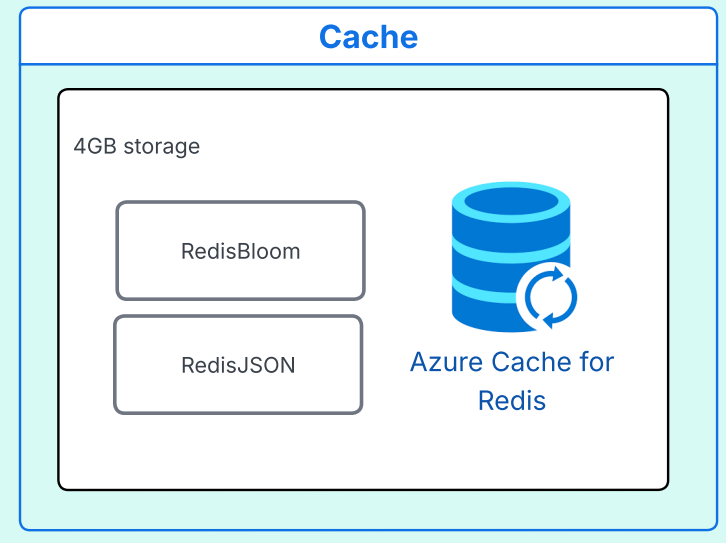
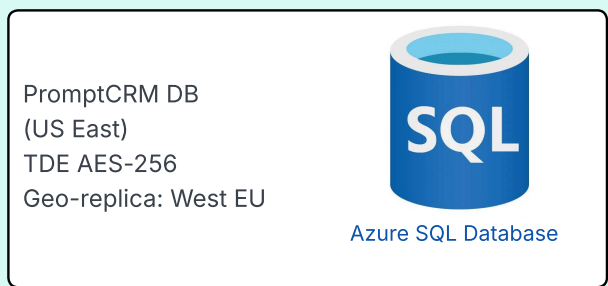
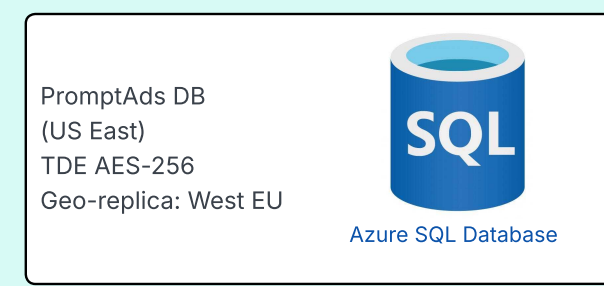
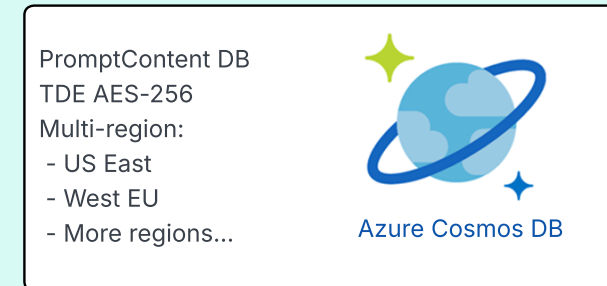
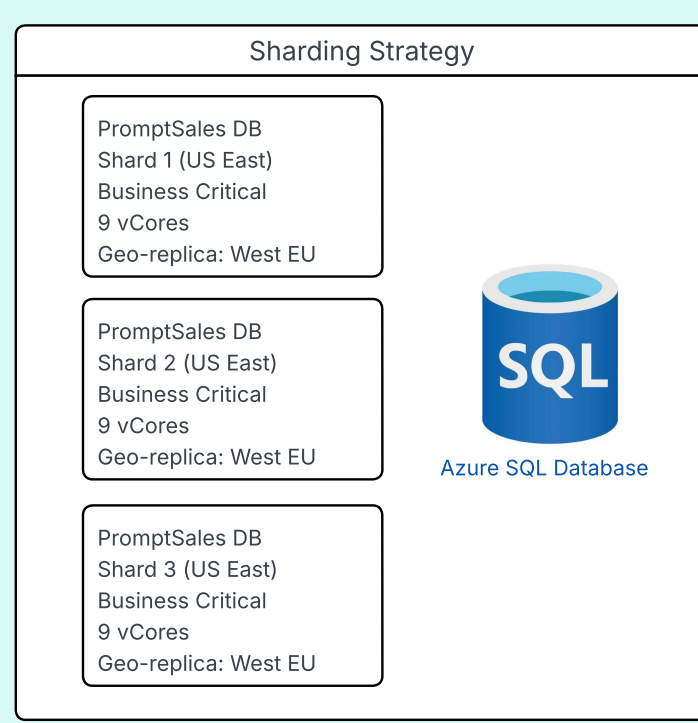
MCP Server

MCP server for PromptContent

MCP server for PromptAds

MCP server for PromptCRM

Persistence layer



Azure monitor

Azure Monitor - Log Analytics
• Metrics Collection
• Performance monitoring
• Custom alerts

