

**CVDex**

# **aws-components**

Finanzas SD – Architecture, Flows & SOPs

Arquitectura, Flujos y Procedimientos

November 10, 2025

## 1 AWS Components Diagram

```
graph TD
    subgraph Client
        UI["Financial Planning UI (CloudFront/S3)"]
    end

    subgraph AWS
        CF[CloudFront] --> S3[S3 Static Website]
        UI -->|HTTPs| CF
    end

    subgraph API[API Layer]
        APIGW["API Gateway HTTP API<br/>Stage: dev"]
        COG["Cognito User Pool<br/>JWT Authorizer"]
        L1[Lambda: health]
        L2[Lambda: catalog]
        L3[Lambda: allocation-rules]
        L4[Lambda: projects / rubros]
    end

    subgraph Data[Data Layer]
        D1[(DynamoDB finz_projects)]
        D2[(DynamoDB finz_rubros)]
        D3[(DynamoDB finz_rubros_taxonomia)]
        D4[(DynamoDB finz_allocations)]
        D5[(DynamoDB finz_payroll_actuals)]
        D6[(DynamoDB finz_adjustments)]
        D7[(DynamoDB finz_providers)]
        D8[(DynamoDB finz_alerts)]
    end

    EVB["EventBridge Rule (PEP-3)"] --> L1
    APIGW -->|JWT| COG
    APIGW --> L1 & L2 & L3 & L4
    L4 --> D1 & D2 & D4 & D5 & D6 & D7 & D8
    L2 --> D2

```

end

Notes:

- CORS allowlist includes <https://d7t9x3j66yd8k.cloudfront.net>

- All AWS actions in CI use OIDC to assume a role, no static keys.