ARCHITETTURA TECNICA GLUECODE

CLIENT APPLICATIONS

Web App • Mobile • IoT • ERP

NGINX REVERSE PROXY

SSL Termination • Load Balancing • Rate Limiting

GLUECODE API (Port 8000)

- Controllers (FastAPI/ASP.NET)
- Middleware (Auth/JWT, Rate Limit, Billing)
- Services (Analysis, Billing, Replay)
- Connectors (IBM i ODBC, z/OS FTP)

DASHBOARD WEB (Port 8001)

- Real-time UI
- WebSocket Updates
- Interactive Charts
- Billing Reports

DATA LAYER

MySQL 8.0

Billing DB

Monitoring DB

Audit Logs

Redis 7

Cache

Sessions

DB2 SYSTEMS

IBM i

DB2 for i / RPG/COBOL

z/OS

DB2 z/OS / CICS/IMS