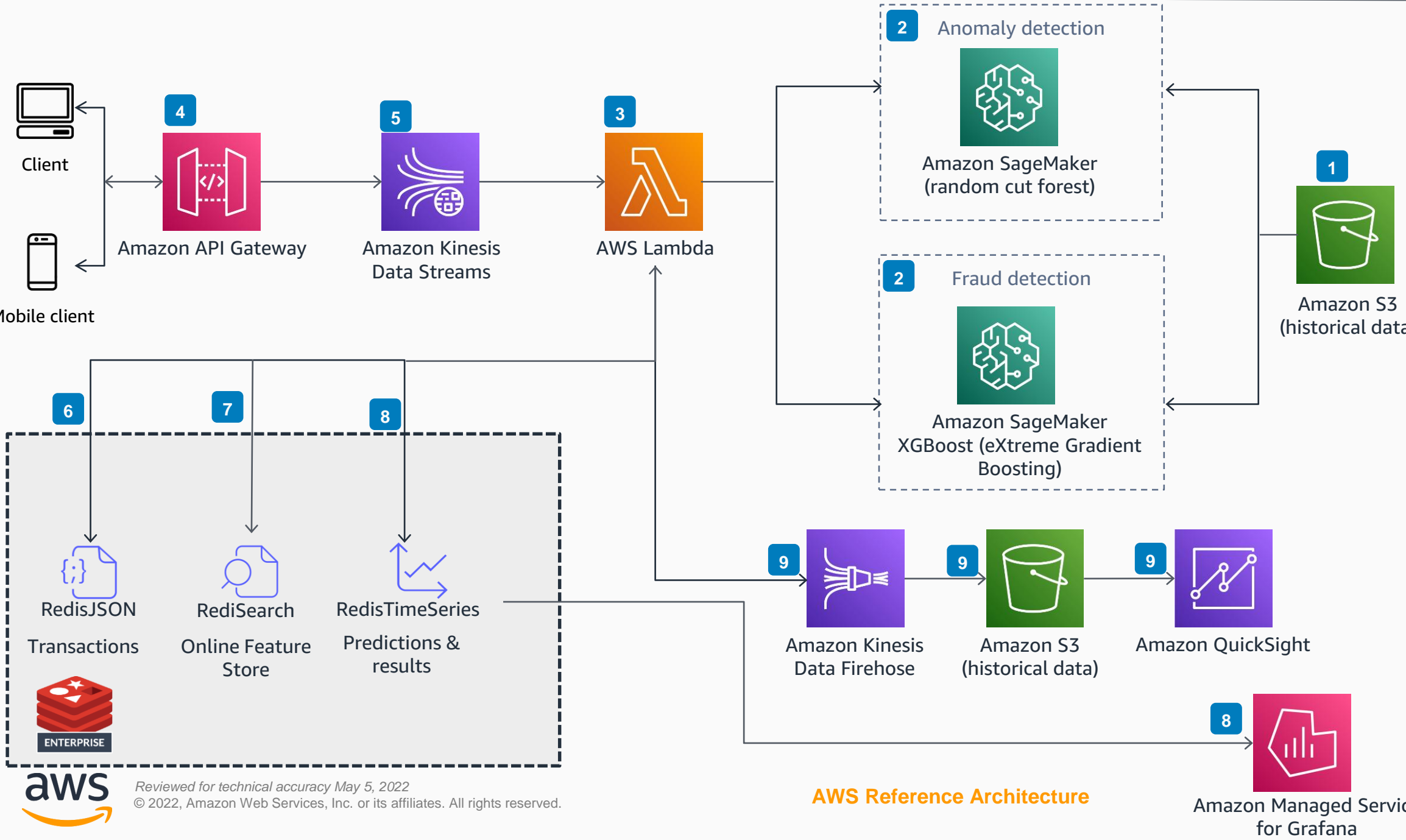


Realtime Fraud Detection powered by Redis Enterprise Cloud



Make the most of the fully managed database-as-a-service (DBaaS) on AWS

The following diagram shows how [Redis Enterprise Cloud](#) on AWS can be used as both a primary database and as an online feature store for machine learning (ML) based fraud detection using both rule-based and ML-based approaches. Redis Enterprise Cloud offers [Redis Modules](#) that enrich the Redis core data structures with support for modern data models - such as JSON, Graph and Timeseries - to address a range of customer use cases, including fraud detection, real-time inventory, forecasting, leaderboards, session management, caching, customer relationship management, and claims processing.



AWS Reference Architecture