XORIANT
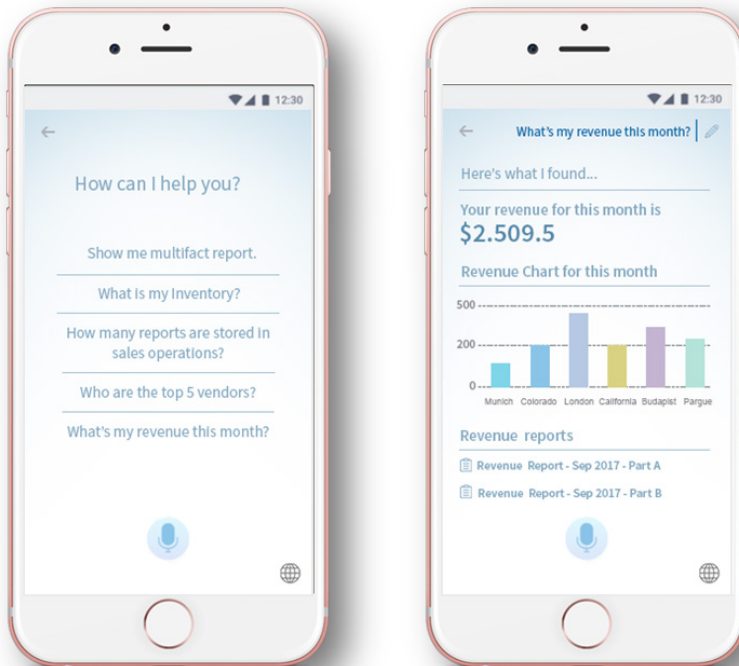
USER INTERFACE MODERNIZATION WITH MULTI-LANGUAGE VOICE CHANNEL ENABLEMENT

Raises Productivity by 30%

Client Background

This client provides machine learning solutions that connect and transform enterprise operations. Using proprietary data crawling, industry models, machine learning and artificial intelligence, the client is revolutionizing how people relate to data, and how organizations function.

KEY BENEFITS

- Raised productivity by 30%
- Improved decision making as the application was now more accessible and available on mobile with voice input capability
- Modernized look and feel resulting in better acceptance and decision-maker buy-in from a sales perspective
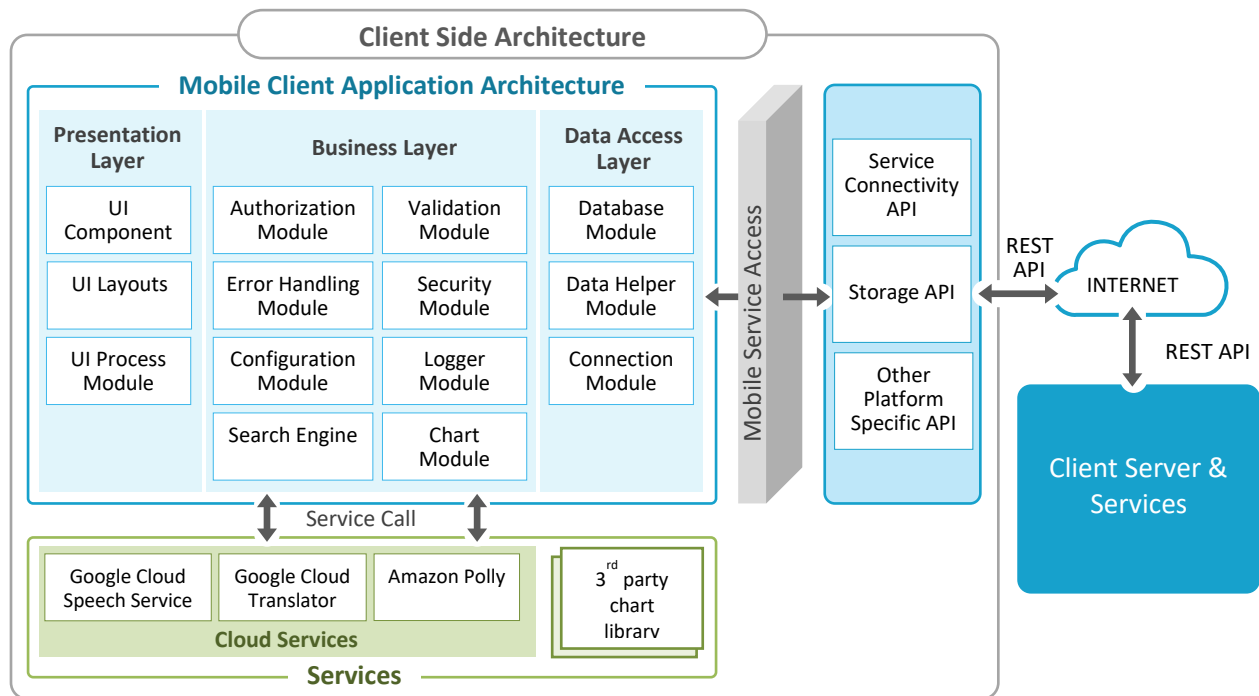
Xoriant Solution

Mobile and Voice Channel Development

- Xoriant deployed an interactive voice search ability to display textual and graphical result
- The interactive multi-level search is context-specific
- The solution supports 15+ voice languages and multiple services, include Amazon Polly, Google and Siri
- The solution can display data in graphical format with fusion charts, and supports 80 types of charts on mobile
- We enabled feeds and alerts integration and SSO integration
- The solution supports multi-account and multi-tenant login with quick switch functionality

UI/UX Development

- Xoriant conducted usability testing and iterated the design based on those inputs
- We created workflows and wireframes to seamlessly integrate new functionality
- We updated workflows to leverage newer device capabilities like voice input
- We updated the color schemes, icons, images and style guide to look contemporary

Mobile Solution Technology Stack & Architecture

Technology Stack Enhancement