

TAVANT

Transforming enterprise technology

NATIVE ANDROID LIVE GAME STREAMING APP

*Allowed the league to reach
the previously untapped
Android market.*



THE CLIENT AND THE CHALLENGE

The internet and interactive media arm of a major North American professional sports league, operating the league's flagship website and 30 team websites with news, schedules, standings and statistics.

The league wanted a mobile app for the Android platform to support the rapid growth of the Android market. It needed a partner who could handle the complexity of creating a sophisticated, proprietary platform with a broad range of functionality and technology, with the ability to scale reliably. Faster development and cost efficiency through best-shore delivery were both required.

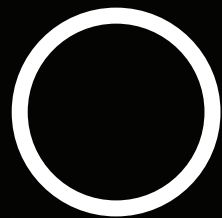
THE SOLUTION

Tavant co-developed the league's official app with its digital media arm, a native Android mobile application that allowed users to stream games onto their smartphones. A live audio feature let users follow every game pitch by pitch with real-time box scores and player statistics, and watch game highlights moments after they happened. The app also kept users up to date with the news from around the league.

THE IMPACT

Allowed the league to reach the previously untapped Android market. The app was able to add features quickly, letting the league's digital media arm respond faster to market demands. Tools with automated workflows made the app more user-friendly and error-free.





ARCHITECTURE & PLATFORM

CORE ARCHITECTURE

A native Android application co-developed with the league's digital media arm, streaming live games to smartphones.

CLOUD & INTEGRATION

A live audio feature carries pitch-by-pitch coverage backed by real-time box scores and player statistics, with game highlights available moments after they happen.

TECHNOLOGY STACK

CORE STACK

Native Android, live game streaming, real-time box scores and player statistics

SUPPORTING STACK

Cross-cutting tooling and platforms supporting the core stack.

BUSINESS VALUE DELIVERED

OUTCOMES

Allowed the league to reach the previously untapped Android market.

OPERATING IMPACT

Tools with automated workflows made the app more user-friendly and error-free.

ACCELERATORS & CAPABILITY

REUSABLE ASSETS

Live audio pitch-by-pitch coverage with real-time box scores and player statistics, live game streaming to smartphones, and near-immediate game highlights.

CAPABILITY BUILT

Enduring engineering and delivery capability.

