



A California-based company which unites software, data and diagnostics management across the product life cycle.

Enhancing and assisting automakers in all software and data for globally connected fleets while automating workflows for full vehicles in an industry-compliant manner.

Engagement Overview

Crownstack partnered with Sibros in 2021 as an Engineering partner, working closely with the Sibros team. We support Bajaj (one of our clients of, Sibros). Bajaj has two projects, Intracity and Chetak. We are taking care of Pixel Perfect UI and crash-free applications to end users along with the features suggested by Bajaj to keep updated among competitors. The scope included the mobile applications and quality assurance of the platforms.

About the Customer,

Sibros gives automakers a single source of truth and visibility into all software and data for globally connected fleets while automating workflows for full-vehicle over-the-air software updates, data collection, and remote diagnostics in an industry-compliant manner.



By connecting software and data for every ECU seamlessly from edge to cloud in one vertically integrated system, Sibros helps automakers accelerate time-to-market, reduce code defects and enable hundreds of connected vehicle use cases globally.

The company has raised over \$85Mn in growth capital from leading investors, including Energy Impact Partners, Fontinalis Partners, Google (NASDAQ: GOOG), Iron Pillar, Qualcomm Ventures, Nexus Venture Partners and Moneta Ventures.

Industry	Software Development
Company size	=>150
Funding	70 million

Business Challenges

- A long process of Mobile application release.
- Localisation of push notifications according to the selected language.

Business Solution

Our Tech and quality assurance team worked with Sibros's engineering team in unison and implemented the following solutions

- For hotfixes and to avoid a long release time, suggested Code push for air deployment to the installed applications.
- To localise push notifications, created a demo project and shown to the whole Siibros team.
- The team provide quality assurance to maintain the platform's performance and user experience.

Technology Stack

Testing	Manual
Frontend	React Native
Others	GraphQL, Typescript

Business Outcome

- Release time reduced due to suggested code push.
- Much better quality control which enhances the overall user experience.

Further Links

[Learn More About Crownstack's Offerings](#)

[Learn More about Sibros](#)