EDITION

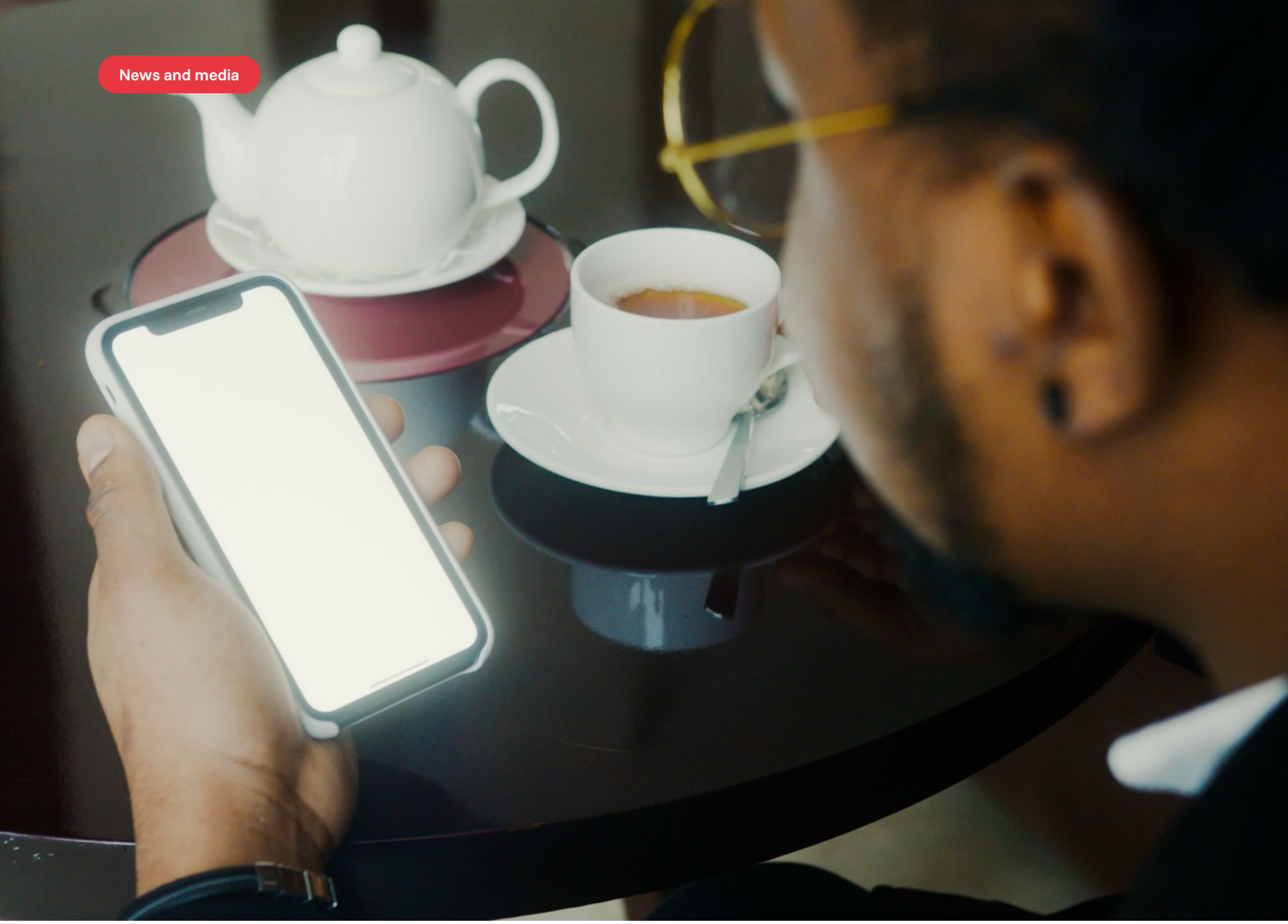
November 2026

iTechnoSol Inc.

PROJECT OVERVIEW

Newspaper apps for a Gujarati media group

Android and iPhone apps for two daily newspapers from one React Native codebase, with offline e-paper reading for readers abroad.



News and media

Newspaper apps for a Gujarati media group

Android and iPhone apps for two daily newspapers from one React Native codebase, with offline e-paper reading for readers abroad.

CLIENT

A Gujarat media group publishing a regional Gujarati daily and a second daily title

INDUSTRY

News and media

PLATFORMS

Android, iOS

THE REQUIREMENT

The newspaper wanted readers to follow its Gujarati news on Android and iPhone, with alerts and ad revenue. Its global edition needed an app for readers on patchy connections. Later, keeping separate native apps for two titles on two platforms made every change slow.

WHAT WE BUILT

We built a Gujarati news reader app with newsroom-driven categories, comments and push alerts. We then built a global edition e-paper app with sign-in, recent cover pages and offline reading. Later we rebuilt the group's apps in React Native, so one codebase serves both titles on both platforms.

THE OUTCOME

Readers get the paper's stories in Gujarati on Android and iPhone, with alerts they control. Global readers can save stories to read offline. Both titles now run from shared code, so a fix reaches both apps on both platforms at once.

CLIENT PROJECT

What it does

In short: two newspapers, one codebase, offline reading.

Gujarati-first reading

Every screen is in Gujarati, matching the newspaper's audience.

Comments and push alerts

Readers comment on stories and choose which breaking news alerts they receive.

Offline reading

Stories download to the phone for reading without a connection, and old downloads can be cleared.

E-paper inside the app

Readers open the print edition without leaving the app.

Newsroom-driven sections

Editors add or reorder sections without shipping a new app version.

Last seven cover pages

The global edition app shows recent front pages, with a date picker for a chosen day.

Shared React Native code

One codebase serves both newspaper titles on Android and iOS.

Reading comfort

Light, dark and sepia themes and three text sizes.

BUILT WITH

React Native · Node.js · Express.js · MongoDB · Firebase · YouTube · Vimeo · Google Translate · AWS · GitHub Actions · Git

PLATFORMS

Android · iOS

SERVICES

- Mobile app development
- Custom software development
- Legacy modernization

WORKING WITH US

How a project runs

The same four stages for every project, with working software early and the option to stop after any stage.

STAGE 1

Audit

We map the current process and agree on a first release.

STAGE 2

Trial

A working version on your data before the full build.

STAGE 3

Build

Weekly working demos, integrated with your systems.

STAGE 4

Go live

Rollout to one team, then company-wide.

INCLUDED IN EVERY QUOTATION

- Written scope with dated milestones
- Testing before delivery
- Documentation for your team
- Weekly working demo
- Code in your repository from day one
- Free bug fixes in the warranty period after launch

OUR PROMISES

- **NDA before anything**
- **You own all the code**
- **Your first call is with a founder**

Planning something similar?

Send us a few lines about your project. A founder replies within 4 business hours with an indicative cost and timeline, free and with no obligation.

EMAIL
info@itechnosol.com

PHONE AND WHATSAPP
+91 97220 14000

BOOK A 30-MINUTE CALL
itechnosol.com/book-a-call/

SCAN TO BOOK A CALL
itechnosol.com/book-a-call/