

Objective

VAST collaborated with an Indian real estate leader, crafting a solution for developers. Goals included workflow streamlining, resident management enhancement, and a service provider marketplace creation. Expertise in real estate and tech-enabled VAST to aid clients in launching an industry-revolutionizing platform in India.

CASE STUDY

Scope

- Address challenges for property developers, residents, and service providers in real estate.
- Streamline workflows and enhance operational efficiency.
- Improve customer satisfaction across the real estate ecosystem.
- Foster community engagement within real estate operations.

Solution

- ✓ Streamlined property developers' workflows by enhancing sales, marketing, and support activities.
- ✓ Empowered residents with efficient property management tools, fostering community engagement.
- ✓ Created a service marketplace for providers to publish services, improving convenience for residents.
- ✓ Leveraged technologies like ReactNative, Nest.js, and Microservices for scalability and performance.

Value Added

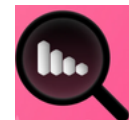
- **Domain expertise:** VAST's deep experience in real estate brought valuable insights and guidance to clients throughout the project.
- **Architecture consulting:** VAST helped define the product architecture and technology stack, ensuring scalability and future-proofing.
- **Deployment strategy:** VAST assisted in defining a seamless deployment strategy, enabling scalability and reliability.
- **Software development best practices:** VAST implemented containerization and code quality assurance, ensuring a robust and maintainable solution.

Frameworks & Tools


 React Native


 NEXT.js


 node.js


 docker


 kubernetes