Case Study

◆ Techverx

LEONARD◎ 247®

> Property Operations & Maintenance

👥 Team Composition:
- 3 Senior Engineers
- 1 Project Manager

⏳ Project Duration:
Dedicated Team (Ongoing)

⚙ Tech Stack:
- Python
- Django

Project Overview

Leonardo247 is an end-to-end property management platform that unifies **maintenance tracking, vendor management, and workflow coordination within a single dashboard**. Designed for global scalability, it enables **seamless communication, requisition tracking, and data-driven insights**, ultimately boosting operational efficiency and tenant satisfaction.

Business Challenges

- **Leonardo247's** software pipeline was slowed by **disconnected teams** and **under-resourced delivery cycles.**

- Multiple vendors, poor coordination, and lack of documentation led to **delays, missed targets, and mounting technical debt.**

- The absence of structured project planning and requirements gathering caused **misaligned releases and delivery friction.**

- Critical features were delayed due to **inconsistent workflows and unclear communication.**

Solutions Delivered

- **Techverx** introduced **agile best practices** and **improved multi-team coordination.** This aligned delivery teams and improved planning, visibility, and execution.

- Senior engineers performed a **deep code and system audit** to identify bottlenecks and restructure the core.

- **Legacy systems were stabilized** while enabling faster delivery of new features.

- **Clear documentation and QA processes** were implemented to reduce ambiguity and delivery risk.

Results & Impact

- **80%** Performance Boost
- **30%** Increase in Successful Onboarding
- **50%** Higher Customer Retention

Conclusion

- Techverx helped Leonardo247 transform into a scalable, stable, and efficient property tech platform—setting a new benchmark in the industry.