



Accounting platform that uses the latest software design



Team Composition:

3 Senior Engineers,
1 Project Manager



Project Duration:

6 months (fixed scope)
& ongoing support phase



Tech Stack:

Spring, PWA, .Net,
Glue 42

Project Overview

LightPoint, a leading fintech platform, relied on legacy tech that limited scalability and agility. To modernize without disrupting operations, it partnered with Techverx for a seamless system-wide transformation via team augmentation.

Business Challenges

- Outdated systems built on Windows-only technologies (WPF & WCF)
- Lack of mobile-friendly services and modern UI/UX
- Manual processes for client onboarding and daily operations
- Absence of deployment strategy and automated workflows
- High technical and functional debt with limited documentation
- No centralized strategy or realistic expectations from tech revamp

Solutions Delivered

- **Onion Model:** Reverse-engineered the system using Miro, domain expertise, and event storming to map data flows.
- **Modular Upgrade:** Transformed legacy systems step-by-step without disrupting business.
- **Mobile Ready:** Enhanced Market Data Services for multi-source support (e.g., FACTSET, Bloomberg).
- **Smart Development:** Scoped and built features using insights from an evolving knowledge base.
- **Automation:** Replaced manual tasks with automated workflows for operations and onboarding.

Results & Impact

- **Mobile-responsive platform** with modern architecture
- **Automated workflows** and client-specific features
- **Improved operations**, retention, and user satisfaction
- **Scalable** with stock market integration
- **Cost-effective delivery** via Techverx's team augmentation

Conclusion

- **With Techverx, LightPoint evolved into a scalable, automated, mobile-first fintech platform—ready for future innovation.**