

How Our Client Used CorSource Technology Consulting Services to Advance their Digital Transformation

Our client provides a painless, quick, profitable, and secure way to build payments into merchant software platforms

Financial Services | Southern California



Executive Summary

Our client faced the challenge of enhancing their technology and advancing digital transformation initiatives.

CorSource became an integral partner, providing comprehensive services like DevOps-driven software development, technical sales support, architecture and roadmaps planning, technical writing, and high-level technology leadership. This collaboration significantly boosted our client's software development and go to market success.

About Our Client

- Our client provides a software platform for the financial services industry with over 100 employees
- They are located in Southern California
- Their mission is to make payments painless for platforms by putting realtime purchasing power in the palm of customer's hands

"Partnering with CorSource marked a pivotal moment in our evolution. Their exceptional technical acumen and bespoke approach to our unique lifecycle stages and team needs were instrumental in elevating our company. CorSource stands out in the realm of technology consultancy; their commitment to nurturing a long-term partnership and consistently adding value across all phases of our collaboration was exceptional. This strategic alliance not only propelled our technological capabilities but also fundamentally strengthened our market position."

— Former CEO and Co-Founder at Our Client



Challenges and Objectives:

Our client identified a series of complex challenges and strategic objectives essential for the company's technological advancement and market growth.

Key objectives included:

1. **Bridging Technological Gaps:** Prioritizing the identification and resolution of critical technology deficits to enhance system robustness and operational efficiency.
2. **Risk Mitigation:** Eliminate single points of failure in team and technology operations.
3. **AWS Cloud Environment Optimization:** Undertaking a comprehensive refactoring initiative to optimize their AWS cloud infrastructure – focusing on scalability, security, and performance enhancements.
4. **Data Monitoring Enhancement:** Integrate superior monitoring tools for better data analysis and system management.
5. **Agile Team Scaling:** Expand the technical team and work capacity dynamically to meet evolving project demands.
6. **Innovation and Capability Enhancement:** Proactively pursuing new technological capabilities to stay ahead in a rapidly evolving digital landscape.
7. **Cost-Efficient Scalability:** Balancing the expansion of technological capabilities with cost control to ensure sustainable growth.
8. **Talent Acquisition Across Borders:** Overcoming geographical and logistical barriers to assemble a diverse and skilled workforce to extend support to international markets such as Korea.

How CorSource Technology Consulting Services Helped:

CorSource significantly contributed to our client's success through strategic technical support and foresight. Key initiatives included:

1. **Enhanced Leadership and Team Expansion:** Without the overhead of direct hiring, CorSource augmented leadership roles and scaled the technology team using a blend of local, near-shore, and off-shore experts.
2. **Strategic DevOps Integration:** Implementation of advanced DevOps practices improved operational efficiency and agility.
3. **Continuous Needs Analysis:** CorSource consultants regularly assessed and addressed their evolving technical requirements.
4. **Efficient Resource Management:** The collaboration optimized resource allocation by merging multidisciplinary expertise to achieve a responsive technical workforce.

This approach not only streamlined our client's technology advancement but also bolstered their market competitiveness.





The Outcome

Our client achieved transformative advancements in their platform, spearheaded by CorSource's strategic refactoring and infrastructure overhaul. This was accomplished while seamlessly introducing new functionalities while ensuring zero downtime in business operations.

Key achievements included:

- **Agile Transformation:** Revamped the technical team structure, fostering a more adaptive and efficient workflow incorporating advanced DevOps methodologies.
- **Dynamic Project Growth:** Organic expansion within projects to align technological efforts with emerging business needs.
- **Flexible Technical Resourcing:** Efficiently scaled technical personnel, aligning with project demands to ensure optimal resource allocation and expertise.
- **Bridging Technology Gaps:** Addressed critical technology deficits to enhance support for customers reliant on mission-critical systems.
- **Open Architecture Enhancements:** Expanded the API-centric product offering by integrating sophisticated frontend features to complement and enhance the robust backend architecture.
- **Reliability Optimization:** Implemented cutting-edge data monitoring solutions, markedly boosting system reliability and performance insights.
- **Global Market Adaptation:** Facilitated international expansion by integrating multilingual support and accommodating diverse script requirements to cater to a broader global audience.



CorSource Can Help

If you are facing similar challenges, we encourage you to contact us today. We can show you how we turn innovation into a competitive advantage using expertise to develop and implement technology-based solutions.



corsource.com | 503.726.4545