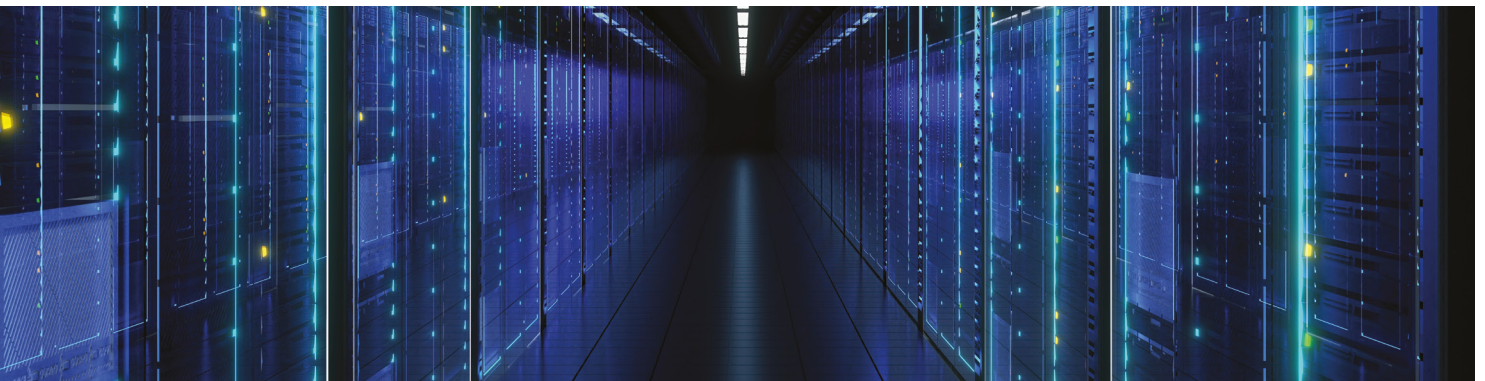


Quilvest and SIX Web API

An Innovative Solution for an Enhanced Mobile Banking Experience



About the Customer

Quilvest (Switzerland) Ltd., a Swiss private bank, is considered a thought-leader in terms of offering innovative and comprehensive investment solutions focused on private market investment opportunities. Quilvest also provides expertise in estate planning and in structuring and managing domestic and global assets. The quality and value of Quilvest's services are underpinned by its extensive, long-standing practical experience with the investment and wealth planning issues faced by high-net-worth families and individuals. As a trusted advisor, Quilvest brings all the pieces of the puzzle together to provide personalized financial and concierge services for some of the world's most successful families.

Digital channels are becoming increasingly important for Quilvest, which also provides comprehensive e-banking services and continually strives to expand the functionality of its platform.

Client Case: Business Challenge and SIX Product

Quilvest is committed to leveraging technology to enhance the customer experience. In this vein, Quilvest sought to upgrade its mobile banking app by developing a trading feature. Its goal was to design this application with a lean architecture to facilitate a faster market launch. The priority was to find a solution which would eliminate the need for on-premises data storage and internal database maintenance, in accordance with their API-first strategy.



Quilvest pursues an API-first strategy: using the latest digital technologies plays an essential role in optimizing our workflows. The easy integration of data into our application was a key criterion for the fastest time-to-market – and SIX Web API met these specific needs perfectly.

– Simon Gassmann, Chief Information Officer, Quilvest (Switzerland) Ltd

The challenge lay in finding a suitable interface which could be seamlessly integrated into Quilvest's technological environment and thereby ensure a scalable, efficient data management solution – without the complexities associated with traditional database upkeep.

Solution

Quilvest found an ideal solution in SIX Web API, which provides straightforward access to the vast universe of financial data from SIX. Our API uses cutting-edge web technologies to offer a REST/JSON interface for on-demand data retrieval. This perfectly met Quilvest's need for a lean, efficient data management system. The inclusion of a GraphQL interface further enhanced the API's utility by allowing Quilvest to precisely select only the fields it needed, ensuring data retrieval was both targeted and efficient.

The simplicity of SIX Web API paved the way for effortless integration and eliminated the need for Quilvest's team to navigate complex coding processes. The SIX support team set up a trial to support Quilvest's initial explorations of the API's capabilities.

Additionally, the API portal proved invaluable in discovering content and facilitating quick onboarding, ensuring a smooth transition and integration into Quilvest's technological framework. This greatly helped Quilvest to overcome its challenge with a scalable and effective solution that bypassed the complexities typically associated with traditional database maintenance.

Results

This seamless integration and ease of use provided by SIX Web API significantly accelerated Quilvest's development process and facilitated a fast time-to-market for its mobile trading application. By leveraging the solution's advanced features and comprehensive support, Quilvest was able to focus on its core objective of enhancing the customer experience – without being bogged down by the technical challenges of data management. The strategic partnership with SIX addressed Quilvest's business challenge swiftly and efficiently.

Key Takeaways

- One single API to explore the entire global SIX financial data universe
- On-demand access to a broad coverage of high-quality reference and market data as well as historical end-of-day prices
- Standard web technologies: REST/JSON, GraphQL, WebSockets
- Data content is human-readable and complies with ISO standards and industry guidelines
- API Portal – an intuitive interface to easily discover SIX API and accelerate your implementation process

Key Client Benefits

- Enhanced time-to-market facilitated by an easy-to-integrate API and rapid workflow processing
- Swift access to all SIX financial data in an easy-to-consume format
- Smooth onboarding experience via the API Portal, making access to documentation, data dictionary, sample code and swagger interface quick and intuitive
- Data is delivered at high speed so there is no need to store the content locally
- Intuitive and simplified data model: a clearly described, simple, and straightforward tool in an easy-to-understand format



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