

### SWISS FAMILY OFFICE CASE STUDY

**OPTIMIZING HEDGE FUND PORTFOLIO MANAGEMENT** 



## CASE STUDY SWISS FAMILY OFFICE

Entrusted with the wealth of Families and High Net Worth Induviduals, today, Family Offices are operating in an increasingly complex financial landscape

To navigate this complexity and achieve their goals, Family Offices nned a specialist solutions.

AlternativeSoft, with our expertise in data aggregation, portfolio construction, and risk management, is a valuable partner for Family Offices who are seeking to optimise their portfolio management.

Through our case study with a prominent Swiss-based Family Office, we showcase how our tailored solutions and collaborative approach have led to enhanced decision-making, efficiency, and ultimately, financial success.

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Our commitment to providing tailored solutions for Family Offices consistently delivers positive outcomes.

This case study showcases how our collaborative approach, data expertise, and innovative tools have empowered a Swiss Family Office to excel in hedge fund portfolio management. As we continue to support our clients' financial journeys, we remain dedicated to helping them achieve their goals and navigate the ever-evolving financial landscape with confidence.

#### 01 CLIENT OVERVIEW

Introduction to the Family Office client and their collaboration history.

#### **02 CLIENT NEEDS**

Details the specific requirements, including exposure assessment, portfolio construction, fund selection, return aggregation, and risk measurement.

### **03 OUR SOLUTIONS**

Describes the solutions provided, such as data aggregation, Excel API integration, statistical analysis, portfolio optimization, and PDF data extraction.

### 04 RESULTS

Outlines the achieved outcomes, including enhanced data management, efficient reporting, informed decision-making, risk mitigation, and time/resource savings.

Case Study

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# 01. CLIENT OVERVIEW

Nestled within the heart of Switzerland's thriving financial landscape, our esteemed client, a prominent Family Office, embarked on a transformative journey. With a robust two-year history of collaboration as their testament, they set their sights on elevating their hedge fund portfolio management capabilities to new heights.

This section provides an insightful overview of their objectives and challenges, setting the stage for a case study that illuminates their pursuit of excellence in wealth management.

At the core of their strategy was Albourne data, a resource that empowers them to navigate the world of hedge fund investment. Their vision extended far beyond mere investment; it encompassed the pursuit of precision and excellence across various dimensions of wealth management.

Their story exemplifies the dynamic nature of wealth management and underscores the vital role of data-driven decision-making in the pursuit of financial excellence.

In their quest for financial prowess, our client meticulously outlined their needs, each a crucial piece of the puzzle. Their objectives included: a comprehensive assessment of hedge fund exposures, the crafting of portfolios with artful precision, the discerning selection of funds, meticulous consolidation of returns from an array of sources, and the measurement and mitigation of risk.

It sets the stage for a compelling case study that delves into the client's unique challenges and the innovative solutions crafted by AlternativeSoft to address them.

# 02. CLIENT NEEDS

In the ever-evolving realm of wealth management, precision and insight are the guiding stars that steer high-net-worth individuals and families towards their financial objectives.

#### Case Study

Our client embarked on a journey to refine their hedge fund portfolio management capabilities, with an unwavering commitment to achieving financial excellence. In this section, we delve into their specific needs, each a critical facet of their mission.

Hedge Fund Exposures: Our client needed comprehensive data on their hedge fund exposures to assess risk and make informed investment decisions.

**Portfolio Construction:** Efficient portfolio construction tools were required to strategically allocate assets across different hedge funds.

**Fund Selection:** Tools to aid in hedge fund selection, enabling them to identify high-potential investment opportunities.

Aggregate Hedge Fund Returns: Our client desired a consolidated view of hedge fund returns from multiple sources, including Bloomberg, Albourne, and their own Excel spreadsheets.

**Customizable Hedge Fund Fact Sheets:** A solution to generate customizable hedge fund fact sheets with key performance metrics.

**Data Import from PDF:** A service to automatically import hedge fund returns and exposures from PDF documents.

**Statistical Analysis:** Replication of a statistical matrix comparing funds across 20 key statistics.

**Risk Assessment:** Tools to assess the current portfolio's risk and extreme risk measures.



# 03. OUR SOLUTIONS

In the ever-evolving world of wealth management, the tools and technologies that empower financial decision-makers are paramount. This section unveils the innovative solutions crafted by AlternativeSoft to address our Swiss Family Office client's unique challenges and needs.

From the meticulous aggregation and standardization of data to the development of dynamic Excel APIs and statistical matrices, these solutions exemplify our commitment to delivering actionable insights and operational efficiency.

We delve into the intricacies of each solution, showcasing how they empowered our client to navigate the complexities of hedge fund portfolio management with precision and confidence.

These solutions represent the intersection of cutting-edge technology and tailored expertise, designed to elevate our client's wealth management journey to new heights.

**Data Aggregation and Standardization:** Utilizing Amazon Workspace, the team aggregated and standardized

hedge fund returns and information fields from various sources, including Albourne, Bloomberg, and Excel.

**Excel API Integration:** Developed an Excel API to automate the creation of customizable hedge fund fact sheets, ensuring timely and accurate reporting.

**Statistical Matrix:** Created a grid with hedge funds listed vertically and statistics horizontally to replicate a comprehensive statistical matrix.

**Portfolio Optimization Tool:** Developed a "What-If" portfolio tool, allowing the client to experiment with different combinations of hedge funds with varying track records.

PDF Data Extraction Service: Provided a service to extract returns and geographical exposures from hedge fund PDF documents, streamlining data collection.



### 04. RESULTS

In the world of wealth management, the true measure of success lies in the tangible outcomes achieved through innovative solutions and strategic collaborations.

This section unveils the impressive results that followed the implementation of AlternativeSoft's tailored solutions for our Swiss Family Office client.

As we explore the client's journey, we witness how our solutions unlocked transformative outcomes. Enhanced data management, streamlined reporting, and informed decision-making emerged as cornerstones of their success. The statistical matrix illuminated the path to better fund selection and portfolio construction, while the portfolio optimization tool fortified their risk management strategies.

Perhaps equally significant, the time and resource savings offered by our solutions redefined operational efficiency. The reduction in manual data entry not only saved precious time but also allowed our client to allocate their resources more strategically.

Most tellingly, the client's continued engagement with our platform and services for two years underscores the enduring value they found in our solutions. These results are a testament to the power of innovation, collaboration, and data-driven decision-making in wealth management.

As a result of implementing these solutions, the client achieved the following outcomes:

**Enhanced Data Management:** The aggregation and standardization of hedge fund data across multiple sources improved data quality and consistency.

**Efficient Reporting:** The Excel API-enabled customized hedge fund fact sheets, streamlining reporting and enhancing their presentation.

**Informed Decision-Making:** The statistical matrix provided a clear overview of fund performance, facilitating better fund selection and portfolio construction.

**Risk Mitigation:** The portfolio optimization tool allowed the client to assess and manage portfolio risk effectively.

**Time and Resource Savings:** The PDF data extraction service reduced manual data entry efforts, saving time and resources.

**Continued Engagement:** The client purchased the software platform and utilized the data collection service for two years, demonstrating the ongoing value of the solutions provided.

### CONCLUSION



This case study showcases how our collaborative approach, data expertise, and innovative tools have empowered a Swiss Family Office to excel in hedge fund portfolio management. As we continue to support our clients' financial journeys, we remain dedicated to helping them achieve their goals and navigate the ever-evolving financial land-scape with confidence.

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