



**Global FinTech Player
Accelerated Anaplan
Performance with
Space Optimization**

Client Overview



Our client is a US-based FinTech giant with a footprint that spans more than 25+ countries. The company's key strength lies in its diverse **40+ portfolio** of FinTech solutions. From payment processing and mobile banking to wealth management and digital lending, the client offers a comprehensive suite of products and services that cater to different aspects of the financial ecosystem.

The client stands out for its commitment to innovation and technological advancement to deliver fast and scalable financial solutions that are secure and reliable.



Problem Statement

The client's business model encompassed seven key dimensions with multiple permutations & combinations, each requiring careful consideration and financial planning across multiple departments. These interconnected factors presented a dynamic challenge as traversing through the sparse data points was needed. The approach was ultimately observed as the non-productive element of their process, and the client needed help to identify the right combinations to plan effectively.

During periods of high concurrency, the client also faced challenges in platform performance, making it nearly impossible to work seamlessly and simultaneously in the model.



Key Challenges

1

The high model size was almost 120 GB, reaching the workspace threshold of 130 GB, resulting in diminished performance.

2

Delayed and inefficient planning due to data sparsity in the model. The users were increasingly frustrated and sought a transformative solution to streamline their data input processes that would enable them to achieve faster and more efficient results.

3

As the business grew, there was a need to add new cost and profit centers. This was a roadblock as it was expected to exceed the workspace limit, so the customer looked into using Hypermodel.

4

In order to improve performance, the model had to undergo advanced space optimization, as the enhancements and updates were always ongoing within the system.

Solution Implemented

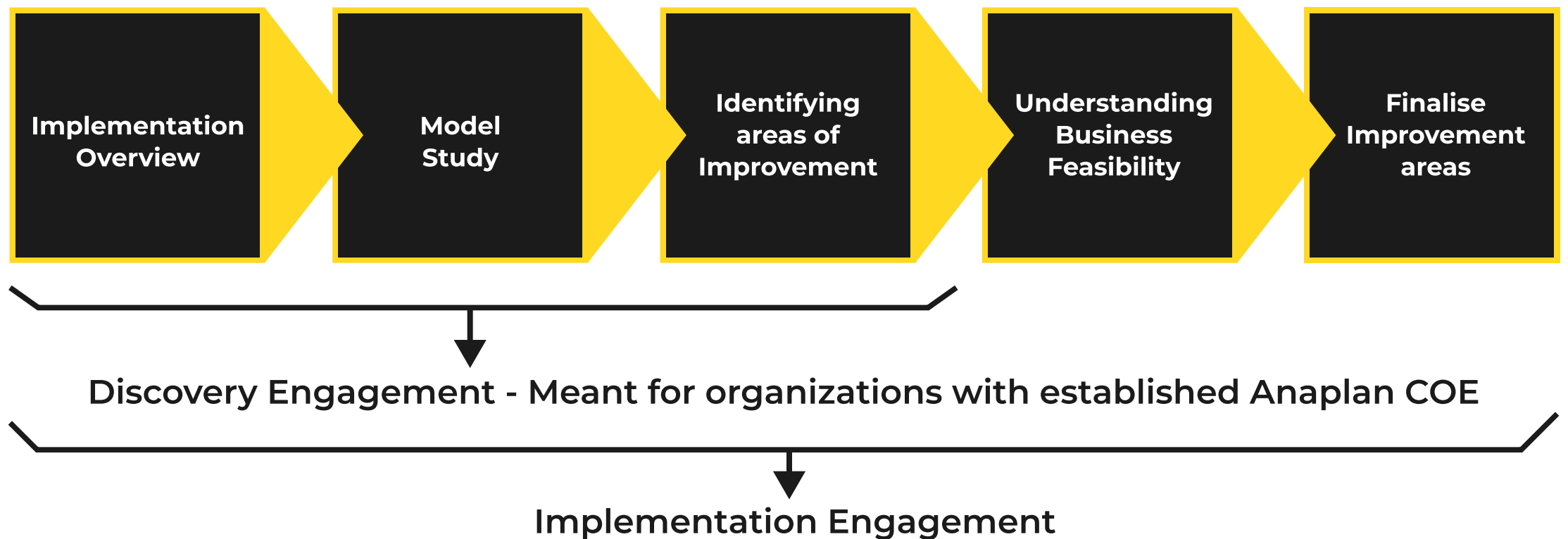
As the client was struggling with the Anaplan performance, ever-rising costs, and the inability to plan effectively and simultaneously on the platform, they wanted an efficient solution, and they wanted it quick!

And to unlock the true value of their Anaplan planning solution, a thorough 7-day maturity assessment was held. We thoroughly examined their business process. This enabled us to understand their critical data points and prioritize them accordingly.

We also did various health checks and audits of Anaplan, which gave us insight into line items that take longer to calculate and contribute to processing delays.



Types of Service Models



- The team found specific line items taking a substantial share of the total calculation time. Our experts combined those line items without affecting data reliability, securing larger space for future scalability and reducing platform cost altogether.
- Enabled better model structure, real-time collaboration, and efficiency by closely working with the business to determine the appropriate combinations of dimensions using logical reasoning.
- A comprehensive analysis was conducted to assess and minimize the number of extensive and voluminous actions per process, ultimately enhancing runtime optimization.
- We verified the model as per the best practice guidelines and implemented the redesigned model to compress the model size further, enhance model performance and reduce cost.

Sample Reports of our Optimization Exercise:



Impact Delivered

- The client experienced a reduction in overall model size by **56%** resulting in better performance and collaboration.
- Improved real-time collaboration efficiency within the platform by **83%** by decluttering dimensions and optimizing logic and calculations.
- **37% decrease** in the average planning process time.



Client Testimonial

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Polestar Solutions stepped in and meticulously analyzed our Anaplan implementation. They thoroughly assessed our models, identified areas of improvement, and expertly optimized our Anaplan storage space utilization. Their approach was practical, well-structured, and focused on delivering tangible results. Since then, we have greatly increased our performance and been able to get better performing models that too with lesser space utilization.

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