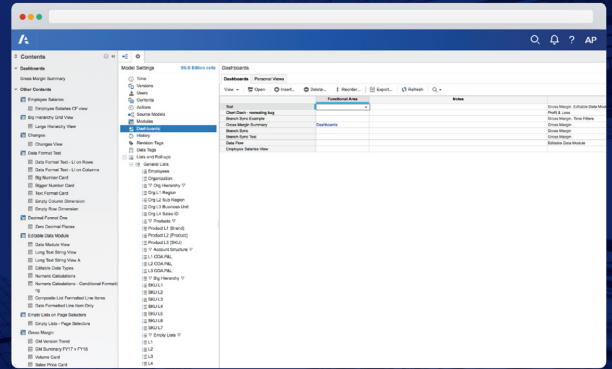# Anaplan HyperModel™

Navigate complexity and drive agility at scale

Executive summary

Regardless of industry, location, and size, all organizations must be tuned into anticipating and adapting to market changes in order to keep pace and excel. However, when cross-functional teams create plans based on different sets of growing data in disparate locations and lack transparency, business leaders can find it difficult to make agile decisions and scale amidst change.

The Anaplan HyperModel™ empowers teams across the organization to build robust models that tackle operational complexity, seamlessly scale with business growth, and enable stakeholders to adapt and pivot fast. HyperModels deliver the high-performance that leading organizations need to solve for a wide range of use cases, empowering more informed decision-making.

Anaplan HyperModel™ overview

Anaplan HyperModel™ delivers the performance and functionality to enable even the largest enterprises to easily scale their growth. Empowering teams to model multi-dimensional scenarios with large-scale data sets, cross-functional teams can anticipate complex market changes, align on a course of action, and act fast.

HyperModels significantly increase scale so teams can easily expand new plans alongside business needs. Users can smoothly incorporate historical data into their HyperModels to solve for complex problems at scale and effortlessly adjust forecasts. Teams can also consolidate models into one environment for a unified view of the insights needed to align operational drivers with financial priorities.

HyperModel facilitates the combination of large amounts of external, market-driven data with internal historical data to develop more accurate and resilient forecasts. Its flexibility allows users to adjust and update models over time as business needs evolve, without requiring teams to archive data sets, or re-architect and split models.

Key HyperModel™ features

Encode and decode business with unprecedented scale and functionality

• Significantly scale models with ease
• Analyze billions of data points per model
• Expand models with large scale lists

Supercharged performance at scale

HyperModel™ capabilities drive three key performance benefits that help organizations solve for more use cases at scale. Teams can leverage the power of robust modeling capabilities, scale as business needs rapidly expand, and allow teams to quickly adapt.

Robust

Solve for larger, more complex business challenges with robust modeling capabilities. Teams can add more years, dimensions, data, and scenarios in a single model for extensive analysis and long-range projections. In addition, the ability to incorporate external and internal data drives highly-reliable forecasting that can easily solve for expanded use cases.

Further, teams across the entire organization from sales, finance, and supply chain can collaborate with a unified, robust model to accelerate decision-making.

Scalable

Seamlessly expand use cases and dovetail with business growth. Modelers can easily expand plans and models in tandem with the needs of the organization, speeding time to market. The ability to integrate additional functionality directly into models allows plans to mature alongside the use cases they support.

In addition, teams can preserve data integrity and facilitate data access without complicated processes. HyperModels™ eliminate the need to rearchitect models as data sets increase in volume. Data from entire geographies can easily scale in a unified model.

Adaptable

Adapt to market changes and pivot fast with agile planning and modeling capabilities. Teams can stay ahead of business changes by modeling multi-dimensional scenarios for in-depth analysis. Modelers can also plan for a diverse set of business challenges to predict outcomes.

Individual teams themselves can become more agile in addition to the models they create. By reducing the amount of required data maintenance and duplication efforts, teams have more time to allocate conducting in-depth analysis and predictions.

Unilever

"Anaplan HyperModeling aggregates our large data sets, including historical data, in one model, making it easier to analyze trends, spot opportunities, and create agile forecasts for all products in market."

– Meenakshi Chhajer, Supply Chain Sr IT Lead and Platform Lead, Unilever

Danfoss

"With millions of product SKUs and large volumes of sales between segments, we needed a way to consolidate and analyze substantial data-sets in a unified, collaborative environment. We are excited at the opportunity to drive efficiencies and visibility across our business units by leveraging Anaplan's HyperModeling capabilities and also looking forward to instantly reflect demand, inventory, and operations data across millions of materials in a single view."

– Ashi Sood, Head of SIOP, Danfoss

Supercharged performance at scale

HyperModels™ solve for a number of use cases across organizations. Business units across finance, sales, supply chain, HR, and more can leverage these advanced modeling capabilities to further streamline business and drive results.

Finance: Financial consolidation

Financial consolidation can be a challenging, lengthy process for organizations that must manage monthly changes to reporting structure and track multiple currencies, all while looking at multi-year historical data.

HyperModel™ enables granularity and an abundance of data to support sub-groups and additional chart-of-accounts. This means that teams have more historical data at their finger-tips without sacrificing efficiency. With the ability to leverage more data, teams can zero-in on the information they need to speed the financial consolidation process from months to days.

Human Resources: Workforce planning

It's not uncommon for large-scale enterprises to lack transparency and consistency when it comes to workforce planning and processes. This can be a particularly trying process when forecasting for future headcount for a global workforce with thousands of employees. Plans can become convoluted, making predicting future workforce needs, difficult.

HyperModel™ capabilities can help transform headcount and workforce planning for tens of thousands of employees globally. Organizations can leverage transparent, unified processes and plans to analyze cost and calculate future staffing needs.

Sales: Retail planning

To achieve successful retail FP&A, teams need a unified view of all their planning and reporting in a unified model, which can mean dealing with large data volumes, especially for SKUs and geographies.

With HyperModel™, organizations can easily consolidate disparate planning and reporting workspaces and models, allowing hundreds of concurrent users to enter data and view reporting all in one place, for better trend analysis, speeding the retail sales and FP&A process.

Supply Chain use case: Sales and operations planning (S&OP)

In countries with rapidly growing markets, it can be difficult for lean teams to manage increasingly large volumes of data. Overwhelmed with how to manage this abundance of data, some teams find themselves managing various hierarchies and dimensions by category, or removing historical data, resulting in a fragmented S&OP view.

Teams can seamlessly overcome the deluge of data and unify the fragmented view of their specific supply chain environments. HyperModels™ are able to easily integrate robust data sets, providing a unified view of an entire region's market. Organizations can also integrate long-range historical data for holistic planning and better trend analysis to ease S&OP processes.

Use cases across functions

Finance

- Sales Forecasting
- Revenue Modeling
- Revenue Forecasting
- Financial Consolidation

HR

- Workforce Planning

Sales

- Retail FP&A
- NAM Depletion Planning
- NAM One Plan

Supply Chain

- Demand Planning
- Inventory Planning
- Operations Planning
- Sales & Operation Planning

Dimensions of scale

Global CPG Company
Multiple years of SKUs,
customers, channels & versions
Billions of data points

North American Apparel
Retail Company
Daily data on SKUs & stores
Billions of data points

North American Food
Service Company
Thousands of ICM drivers updated
multiple times a day

British Integrated
Energy Company
Multiple years of hourly readings by thousands
of households across classes, areas & products
Trillions of data points

Conclusion: HyperModel™ accelerates powerful, accurate decisions

As market trends continue to shift across a wide range of industries, one thing is clear—business leaders must embrace agility as their organizations scale to enable growth. While anticipating a variety of future scenarios can be difficult, a robust, scalable, and agile modeling solution can help unlock productivity across use cases.

The Anaplan HyperModel™ delivers the performance that organizations need to unify large-scale models, forecast further into the future, and speed reporting capabilities. With HyperModels™, organizations of all sizes can future-proof their business, enabling employees to enhance productivity and drive better, faster decision-making.

Anaplan