

# New Horizon Planning Suite

## The AI Planning Suite™

### A New Approach to Supply Chain Planning

Supply chain planning has been getting more difficult for many years. The pandemic was just the latest in a series of increasingly frequent natural, economic, and geopolitical disruptions that have created havoc for planners. Outsourcing and network complexity have increased lead times and supply chain risk. Global competition has intensified cost pressures. Shorter product lifecycles and increasing channel complexity have compounded demand uncertainty.

Software planning solutions have not kept up with the growing challenges. They have not taken full advantage of new technologies like artificial intelligence (AI) and machine learning. And most planning solutions remain too difficult to implement and cumbersome to use.

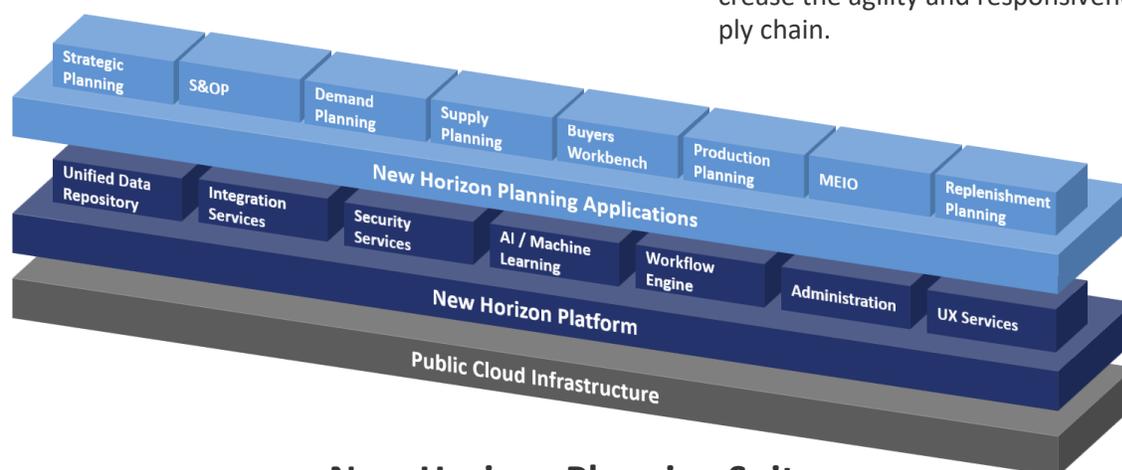
The New Horizon Planning Suite offers a new approach. Leveraging our founders' experience implementing planning solutions at over 100 companies, New Horizon has developed an end-to-end planning solution that offers the latest advances in AI, machine learning, and modern

cloud computing. Rich out-of-the-box industry templates targeted at the consumer products, wholesale distribution, foodservice, and retail industries make it possible to implement the solution in as little as one month. A more intuitive user experience means increased user adoption and planner productivity.

### A Comprehensive End-to-End Planning Suite

The New Horizon Suite provides a complete planning solution consisting of eight applications built on a common platform:

- **Demand Planning:** Leverage Facebook Prophet technology and the latest advances in AI and machine learning to produce the most accurate forecasts possible.
- **Multi-Echelon Inventory Optimization:** Use machine learning to produce more realistic safety stock plans at all tiers of the supply chain and reduce inventory while meeting target service levels.
- **Supply Planning:** Plan capacity, procurement, distribution, truck loading, and allocation to increase the agility and responsiveness of your supply chain.



## New Horizon Planning Suite



We chose New Horizon because of its advanced forecasting technology and short implementation time span. We were able to go live with Demand Planning and S&OP each in about one month. We had a great experience working with the New Horizon team and are very pleased with the business results achieved.

– David Mörker  
Sr. Director & Head of IT  
Faribault Foods

- **Buyers Workbench:** Plan procurement, forward buying, and freight to reduce costs and gain competitive advantage.
- **Replenishment Planning:** Plan retail operations down to the store level to maximize on-shelf availability while minimizing inventory.
- **Production Planning:** Automatically generate constraint-based plans for work orders and materials purchases. Quickly update as conditions change.
- **Sales and Operations Planning:** Align sales, marketing, supply chain, and finance teams to arrive at a consensus plan and achieve operational and financial goals.
- **Strategic Planning:** Plan for the long term with capabilities like rough-cut capacity planning, scenario analysis, and capex planning to support your company's strategic planning process and meet long-term goals.

## Built from the Ground Up on a Modern Cloud Platform

The New Horizon Suite is a new generation planning solution built from the ground up on New Horizon's modern cloud-based platform, with features such as:

- **Unified Data Repository:** Speed up planning and avoid data latency and integration headaches that plague suites cobbled together from disparate acquisitions.
- **Enterprise-Grade Security Services:** New Horizon is certified "Grade A" by Qualys SSL Labs.
- **Highly Configurable Workflow Engine:** Automate processes to maximize planner productivity.
- **Modern UX Services:** Experience a rich yet intuitive user experience (UX) benefitting from years of implementation experience and user feedback.
- **Robust Integration Services:** Pre-built connectors are available for SAP, Oracle E-Business Suite, Oracle ERP Cloud, and NetSuite. Integration with other systems can be easily accommodated.
- **AI and Machine Learning:** Generate superior forecasts and optimized safety stock levels using the latest AI and machine learning technology.
- **Comprehensive Administration Services:** Reduce the level of IT support needed by taking advantage of New Horizon's self-service administration front-end.

## Advanced Technologies Including AI and Machine Learning for Better Plans

While New Horizon emphasizes simplicity of implementation and user experience, our software uses the most advanced technologies. Our Demand Planning application uses AI, machine learning, and Facebook Prophet technology to automate forecasting so you can create better forecasts without the need for a team of data sci-

## KEY CAPABILITIES

- Integrated end-to-end planning solution with eight applications
- AI and machine learning
- Single unified cloud platform and data model
- Modern intuitive user experience
- Industry templates for consumer products, wholesale distribution, foodservice, and retail industries
- Deep industry-specific functionality including automated truck loading and forward buy optimization
- Quick and low-cost implementation

## KEY BENEFITS

- Up to 44% improvement in forecast accuracy
- Up to 20% reduction in inventory
- Up to 33% reduction in safety stock
- Up to 40% reduction in stock-outs
- Up to 15% increase in service levels
- Increased revenue and market share
- Improved supply chain agility
- Reduced freight costs
- Improved margins from forward buying
- Improved planner productivity and faster cycle times
- Fast time to value, low TCO, and low risk

entists. Machine learning is also used to come up with more realistic safety stock recommendations in our Multi-Echelon Inventory Optimization application. New Horizon takes advantage of the elastic computing capabilities of our cloud infrastructure providers to offer massive scalability with the largest data sets. And we offer advanced industry-specific functionality in areas such as automated truck loading, forward-buy optimization, inventory rebalancing, and store-level replenishment planning.

## Modern Intuitive User Experience to Maximize Productivity and Adoption

New Horizon's user experience (UX) is based on lessons learned from over 100 planning implementations. Our modern UX is easy to use, features highly configurable layouts and workflows, and makes it simpler to manipulate data and identify exceptions. Powerful features include multi-level pivot, multi-sort, column filter, resizable elements, and dynamic search. The result is increased user adoption, greater planner productivity, and shorter planning cycle times.

## Fast Time to Value, Low TCO, and Low Risk

With their prior experience implementing supply chain solutions, our founders saw firsthand the way many companies struggle to implement and operate complex planning software. To address this, New Horizon offers preconfigured industry templates to accelerate implementations and reduce risk. New Horizon then uses our time-tested methodology to quickly tailor the solution to customer needs.

New Horizon gets you up and running quickly, inexpensively, and with minimal risk. We have done implementations in as little as one month. After the solution is live, self-service configuration minimizes the need for ongoing IT support. With our approach, you get value from your solution faster and at a low total cost of ownership (TCO).

## To learn more:

[newhorizon.ai](https://newhorizon.ai) | [info@newhorizon.ai](mailto:info@newhorizon.ai) | USA: 1 888.639.4671 | Int'l: +1 978.394.3534