Luminate Planning

Merchandise Financial Management

Accelerate your ROI with better forecasting

Business context

For busy retailers committed to growth, every day brings a new mission. On one day, they may be expanding into an emerging market, increasing their online presence, or opening their latest store. The next day, they may be partnering with a new vendor, planning a significant event, or launching an innovative concept. Whatever opportunity each day brings, retailers must be ready to act fast to stay competitive. Yet too many retailers are slowed by aging, modified IT applications that are expensive and difficult to integrate and maintain. To be successful, retailers must focus on the technology that sits at the heart of their business: merchandise operations systems.

The Blue Yonder solution

Blue Yonder's merchandise financial management capability combines data science collaboration with machine learning (ML) to model long term forecasts based on historical trends and seasonality. Merchandise financial management is a built-for-purpose forecasting engine providing intelligent starting points for seeding plans by predicting customer demand, seasonality and non-linear trends for basics and fashion categories. ML empowers planners to provide more accurate forecasts for any product or location hierarchy group level every week.

Real results

Reduction in out-of-stock rate

30%

Increase forecast accuracy levels by

5%

Reduce waste by

10%

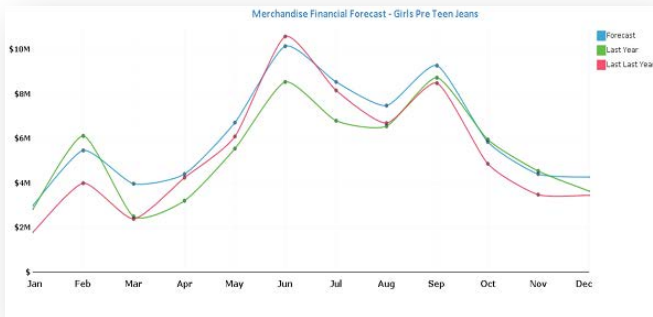## Capabilities

Fast results

Ready to deliver faster and higher returns? Blue Yonder's planning tool transforms your current process in record time by combining powerful data insights with the industry's leading planning solution.

Accurate forecasts

Developing a forecast can be a time-consuming, manual process requiring advanced planning skills– yet results can still be error prone. Merchandise Financial Management incorporates past performance, including holidays and promotions, plus prioritizes this data with other competing product goals and continuously adjusts to evolving business needs before creating a working forecast plan.

Boosts your existing planning environment

Blue Yonder's merchandise financial management is available as an add-on to your existing enterprise planning environment without any upgrades. Plus, you'll enjoy Blue Yonder's unsurpassed experience in the retail and supply chain environments.

Key features

- **AI/ML**
  Machine learning algorithms accurately model forecasts using past performance data

- **Self-Learning**
  Gain precision over time with self-training as data grows, reducing overhead to operations with low touch administration.

- **Granular Level Forecasts**
  Get accurate granular level forecasts at lower levels, including class-week and improves pre-season and in-season planning

Key benefits

- Increase productivity and save time while delivering better insights into your merchandise planning.

- Fast time to value by leveraging existing assets and extracting insights from historical data.

- Flexible, scalable, and integrated solution provides the visibility and control retailers need to leverage each opportunity that comes their way.

Merchandise Financial Forecast - Girls Pre Teen Jeans

Digital transformation is at your fingertips

To learn more, visit

blueyonder.com/solutions/merchandise-financial-management

BlueYonder