

Vanguard Forecast Server™

Automatically prepares high-quality forecasts so you can plan effectively, operate efficiently, and grow competitively



Enterprise-Class Abilities

Vanguard has the analytic power to handle your most complex forecasts, the capacity to handle large-scale batch runs, and the flexibility required to allow many individuals to collaborate in the forecasting process.

Vanguard's features include:

- A wide variety of forecasting methods including time-series, statistical, and model-based.
- Support for overrides, adjustments, promotions, and special events.
- An intuitive, interactive Web interface and dynamic reports.
- Networked for geographically dispersed user groups.
- Support for collaborative, distributed forecasting.
- User authentication, access controls, and version controls.
- Support for data and systems integration.

Vanguard Forecast Server offers a pioneering set of features that are specifically designed to facilitate and improve any forecasting process, such as:

- An intuitive, easy-to-use Web interface,
- Cutting-edge forecasting analytics,
- Smart, collaborative workflows, and
- Multiple options for integrating with business systems and data sources.

Prepare Your Forecasts with an Intuitive, Interactive Web Interface

Vanguard's Web interface displays all of the information that you need to prepare your forecasts. You can visualize your forecasts, use what-if analyses to evaluate scenarios, create roll-up reports, and more.

Vanguard Forecast Server is installed on your network to keep your data safe and secure. End users access your Vanguard Forecast Server from anywhere in the world using just their Web browsers. Because Vanguard is cross-browser compatible, you can use Vanguard with any operating system.

By integrating the latest Web technologies, Vanguard provides a much richer and more enjoyable user experience than traditional desktop applications.

Get Expert Quality Results with Advanced Analytics

Vanguard combines cutting-edge expert system technology with advanced analytic techniques to give you the most accurate forecasts.

- **Multiple methods** for time-series, statistical, and model-based forecasts.
- **Outlier-rejection and level-shift detection** to account for changes in your business.
- **Spectral analysis** to identify seasonality and business cycles.
- **Automatic, semi-automatic, and manual modes** to give you the control you need.
- **Adjustments and overrides** to add your insight and knowledge.
- **Promotions and events** to model special patterns of any type.
- **Lifecycle models** to improve long-range forecasts.
- **Proxy-based forecasting** to forecast based on similar items.
- **What-if analysis** to show how forecasts change under various business scenarios.



About Vanguard

Vanguard introduced its first product for decision support analysis in 1995. Today, over 2,000 companies in 60 countries use Vanguard's products, including 33 of the Fortune 100.

We have proven ourselves, not just in creating great technologies, but also in bringing these technologies to you in the form of reliable, easy-to-use, affordable products.

From the most accurate forecast benchmarks ever recorded to the first Web-based business modeling tools, Vanguard remains at the forefront of technical and business innovation.

Efficiently Manage Your Forecasts and People with Smart Workflows

Your time is best spent making your forecasts as accurate as possible, not organizing tens or tens of thousands of forecast items and reminding team members to update their forecast assumptions.

Vanguard Forecast Server includes smart workflow features to automatically manage your forecasts and your people.

- **Forecast homepages** to organize everything about each forecast.
- **Custom properties** to classify items using your codes and terminology.
- **Filter and search** to quickly find forecasts.
- **User management** to control user rights.
- **Access controls** to protect sensitive data.
- **Proposals** to suggest changes to colleagues.
- **Documentation** to provide rationale for your forecasts.
- **Expiration dates** to periodically notify users to update their forecasts.
- **Version control** for all prior forecasts.
- **Dynamic reporting** to view the reports you need on demand.

Connect Directly to Business Systems and Data Sources

Vanguard supports a wide variety of methods for integrating with your data and can connect to virtually any business system, such as:

- Databases,
- Enterprise systems (such as BI, ERP, and SCM),
- Microsoft Excel® spreadsheets,
- Web applications, and
- Files (such as CSV).

Vanguard also supports Web services (WSDL/SOAP), XML read/write, and other communications functions that allow you to build custom protocols.

Improve Your Bottom Line with the Best Forecasts Possible

Forecasts are the basis of critical decisions throughout your organization. Better forecasts lead to better decisions. Better decisions lead to a better bottom line.

Vanguard Forecast Server gives you the best forecasts possible and the ability to plan effectively, operate efficiently, and grow competitively.

