

# Forecasting

**AI-powered workforce planning** that aligns shifts with workload to enhance experiences for everyone.

UKG Dimensions™ Forecasting helps solve challenging business problems by leveraging the full power of your organization’s data to create accurate and timely predictions about the operational demands of your business. Powered by innovative artificial intelligence (AI) technologies, our self-tuning and patented machine learning (ML) algorithm automatically learns from your organization’s trends and data, ensuring a forecast that is both accurate and specific to your business. Generate better schedules – built for locations, departments, job tasks, and categories – that ensure labor budgets are precise and managers are successful.



### Accurate volume forecasting

Forecast an unlimited number of demand drivers such as items, transactions, or traffic at a highly granular level with unprecedented accuracy.



### Deep ML insights

Our award-winning, patented, ML approach showcases smarter overtime, eliminating the need for manual intervention.



### Robust labor forecasts

Exact headcount and staffing requirements are realized by leveraging your demand forecasts and labor standards.



# Key benefits

ML driven models learn from historical data and automatically adapt to emerging patterns to deliver unprecedented forecast accuracy

Our patented ML models forecast demand at 15-minute intervals with award-winning accuracy

Automatically capture the impact of hundreds of demand drivers at the most granular department and category levels

Routinely pool data across the organization, analyze special events, and improve the intelligence of the engine over time

Deliver labor forecasts by department with 98% accuracy by integrating labor standards

Highly accurate labor forecasting ensures appropriate intraday headcount by store and by department

Proprietary AI-powered scheduling engine ensures that the right people, with the right skills, are scheduled in the right place at the right time

Align staff coverage with fluctuating business demand, minimize wasteful overstaffing, and avoid unplanned overtime costs

Real-time, configurable dashboard allows users to quickly assess forecast accuracy, schedule effectiveness, and the impact on customer service

Help stores make better decisions in real time by leveraging the latest in AI and ML



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