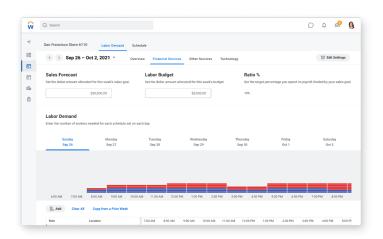


# Workday Labor Optimization

For businesses with fluctuating labor demand—such as retail, hospitality, and food services—labor costs can quickly skyrocket, negatively impacting profitability and revenue goals. At the same time, organizations are competing for quality workers, who demand more control over their work lives, wanting more stability and opportunity.

With Workday Labor Optimization, managers and schedulers can efficiently schedule their workforce with precision while also balancing worker preferences with business parameters, compliance, and labor needs.



Sales Forecast and Labor Budget.

Workday Labor Optimization was built from the ground up with an Al-based optimization engine at its core. The solution works with Workday Scheduling to generate optimized shift schedules and worker assignments based on fluctuating labor needs. Combined with Workday Scheduling, the solution balances changing business goals with worker availability, preferences, and skills to generate optimized shift schedules for industries with large, dynamic hourly workforces.

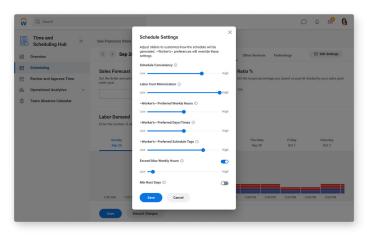
The labor optimization engine harnesses AI to create optimal schedules that accommodate an extensive number of worker preferences and business constraints from throughout Workday HCM and Finance or external systems. The intelligent decision-making capabilities analyze operational data to suggest needed labor and automatically match workers with the right skills, preferences, and availability into shifts.

# **Key Benefits**

- Handle tens of thousands of scheduling scenarios, generating optimized schedules and assigning workers in seconds
- Maintain tight control of labor costs, and eliminate needless overtime and waste
- Maximize operational efficiency with automation and labor optimization KPIs
- Easily flex schedules as demand fluctuates
- Achieve sales, revenue, and other business targets with precise shift coverage
- Drive productivity by matching the right workers with shifts
- Measure schedule quality informing scenario planning to support business objectives
- Benefit from unification with Workday Scheduling, Workday Time Tracking, Workday Absence Management, Workday HCM, and the rest of the Workday suite for frictionless, accurate workforce management

## **Key Features**

- Al-powered labor optimization engine
- Simultaneous generation of shift schedules and worker assignments
- Worker assignment by availability, preferences, and skills
- Built-in schedule optimization score and productivity measurement
- Recommendation of replacement workers
- Ability to schedule shifts in 60/30/15-minute increments
- Coverage gaps visibility



Adjust Schedule Settings.

# The AI-Powered Labor Optimization Engine at Work

#### Shift Shaping

The engine automatically determines the best variety of shift lengths and begin/ end times of shifts to cover labor demand while taking worker availability, minimum weekly hours, and other constraints and objectives into account.

## Shift Assignment

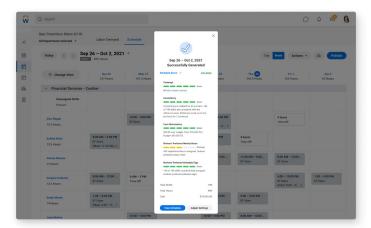
The engine simultaneously assigns workers to shifts while adhering to business and worker preference constraints and optimizing to meet objectives.

## Schedule Score

After generating a schedule, the engine responds with a schedule score that represents the overall quality of the schedule across a variety of dimensions, including the objectives set at the time of schedule generation.

## **Recommended Worker Replacement**

For workers who are not able to make their shift, the engine automatically recommends replacement workers for an existing shift.



Schedule Score.

With Workday Labor Optimization, you have the power of AI to match your labor demands with worker preferences, generating optimal shift schedules for workers as well as the business.

Labor optimization is a critical aspect of workforce management for organizations with a large hourly workforce that need flexibility to schedule and manage workers across locations, shifts, and roles.

To explore how Workday Scheduling and Workday Labor Optimization can help you, please visit workday.com/ scheduling.



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