

Shiftboard for Refining and Petrochemical

Transformative, Agile, and Compliant Workforce Scheduling

Challenges

The consequence of inaccurate shift scheduling across operations, maintenance, and labs can be very costly. Scheduling too few workers puts you at risk of operational disruptions and missed targets. Scheduling too many, and you incur unnecessary labor costs. Couple these challenges with manual inefficiencies, a limited skilled labor pool, and growing industry regulations—and workforce scheduling becomes increasingly complex and critical to surviving a volatile marketplace.

Optimized Scheduling Benefits

Free Capacity to Drive Performance

Automate your processes to create speedy and accurate schedules for normal operations, turnarounds, and emergency response. Relieve operational staff from manual workloads to focus on plant performance and other activities.

Stay Compliant and Reduce Grievances

Accurately enforce labor laws, CBAs, industry regulations, and internal policies. Get full assurance that every assignment is auditable, error-free, and grievance-proof.

Mitigate Fatigue and Safety Risk

Meet OSHA and other safety standards by ensuring workers have the required training, skills, and job proficiency for assignments. Reduce fatigue-related incidents by adhering to fatigue regulations and guidelines such as API RP 755.

Rapid Response to Daily Disruptions

Gain full visibility into shift coverage and make quick adjustments to staffing with tailor-made, day-of management tools. Never skip a beat when responding to unplanned changes such as call outs, emergency response, and shutdowns.

Control Labor Costs

Stay competitive by optimizing schedules for cost. Leverage intelligent recommendations to reduce wasteful overtime and overstaffing while ensuring fair hours distribution.

Ensure Worker Satisfaction and Fairness

Avoid schedule confusion and no-shows by keeping workers informed of changes anywhere, anytime. Boost worker satisfaction by accommodating their shift preferences, offering additional shift opportunities, and enforcing fair assignments.

Shiftboard Workforce Scheduling

Shiftboard offers end-to-end workforce scheduling capability to meet the complex and dynamic needs of refining and petrochemical organizations.



Scheduling & Communication Automation

- Highly configurable workflows to match site processes
- Automatic qualifications and availability check
- Shift patterns and ad-hoc shifts creation
- Shift sign ups, bids, standby, and more
- Instant notifications and message broadcasts



Labor Laws, CBAs & Fatigue Compliance

- Extensive rule library to match compliance rules
- Automatic rule check and enforcement
- Intuitive explanation of rule deviations
- Recommendations to resolve violations
- Robust audit trail for rule overrides and justifications



Overtime Optimization & Equalization

- Live OT stats for schedule adjustments
- Automatic worker list for OT coverage
- Smart suggestions for OT reduction
- OT shift refusals tracking and charging
- Worker auto-rotation for fair OT distribution



Employee Self Service

- Secured web and mobile apps access
- Instant notifications of schedule changes
- Flexible shift sign up and bidding options
- Availability and shift preference settings
- Time off, shift trade, and timesheet requests



Absence Management & Time Tracking

- Time off requests submission and approval
- Attendance and work hours tracking
- Timesheet submission and approval
- Pay code mapping and payroll exports



Reporting & Analytics

- Wide range of operational reports
- Rich report data sorting and filtering options
- Data export in various formats
- Purpose-built compliance audit reports

Learn More

Contact us at 1(800) 746-7531 or sales@shiftboard.com.

About Us

Shiftboard is a global, leading provider of workforce scheduling solutions for organizations with continuous and mission-critical operations. Backed by Shiftboard's innovative technologies, organizations can optimize their workforce scheduling practice to lower labor costs, improve efficiency, comply with labor regulations, and create a better employee experience. To date, Shiftboard has supported over 265 million scheduled shifts for thousands of customers, including Fortune 500 companies, providing the employment pipeline for over \$9 billion in wages earned. Visit us at www.shiftboard.com