



Digital Dispatch for Maritime Labor

Self-Scheduling, Virtual Hiring, Real-Time Dispatch, Mass Messaging and Data Management

Built by Dispatch Dynamics, Harbor Watch combines digital technology with cloud-based services to provide commercial off-the-shelf software with a high technology readiness. Access to actionable, trusted data is provided with digital dispatch, interactive scheduling, instant communication and real-time employee data management. Maritime software merges digital dispatch with the benefits of a virtual brick-and-mortar hiring hall... providing new ways to mitigate the risks associated with seaport congestion, severe weather, COVID-19, flooding, earthquakes and power outages.

Harbor Watch provides multi-tenant applications: each with 1) a mobile web-site, 2) an employer work order module that interfaces with 3) a robust dispatch/data management application... includes text messaging, security and safety modules, point-of-hire certification; training, license and compliance validation.

- **Two Work Order Data Entry Options.** Work Orders provide Employers with an external interface to selected DDI dispatch applications. Using a computer, laptop or tablet from any location, employer can build and transmit a work order in 3 minutes. Work orders can also be built internally in dispatch application.
- **Workers Self-Schedule.** Password protected website displays available jobs posted by employer. Workers schedule availability to work from mobile phones; receive text message confirmation.
- **Real-Time Dispatch for Every Craft.** Harbor Watch schedules and dispatches employees or independent contractors in real-time by craft, seniority, job-type or in alpha order. Scheduler tracks training, licenses and certification at point-of-hire. Text messages sent to workers and employers if training/licenses or certification do not meet employer job criteria.
- **Virtual Office with Remote Login.** Using a desktop, laptop, or tablet employers or dispatchers can login from any location to build orders, schedule, dispatch or send text messages. Automated text messages are sent to workers to confirm all hiring transactions.
- **Certifications, Licenses, Training, Skills.** Provides employer, dispatcher or admins with a searchable database to identify workers' certification, licenses, training and skills. At point-of-hire Scheduler sends text message to employer if worker's certifications, licenses, skills or training do not meet job requirements.
- **Mass Text Messaging Tools.** Scheduler provides dispatchers or administrators with VOIP and five text messaging tools to contact workers about jobs, schedule change, dispatch or an emergency.

Harbor Watch is table driven with no hard coding. It can be translated into any language. Components can be reconfigured, removed or rebranded to serve any line of business. Dispatch Dynamics software has a seven year history of proven performance in three seaports with ZERO downtime.

FAST FACTS

Designed for users with minimal computer skills. Dispatchers can be trained in 90 minutes. End-users require no training.

100% web-based. No installation, no costly IT support, no software maintenance.

Triple Redundant Backup. User data is safe, in the cloud or on the ground.

No Power. No Problem! Use a laptop with a mobile hot spot for internet access. Rapid Dispatch will schedule workers or send text messages from any remote location.

Roll-based logins provide Administrators with the tools to allow full or limited access to Rapid Dispatch functionality and scheduling data.

Work History Web Page with Monthly Calendar documents each worker's job, start-time, employer and job site. All text messages sent for last 30 days also documented. Password protected access provided on interactive website.

Dispatch Data Exported to any Payroll or Time-and-attendance application. Dispatch Orders display worker's name, color photo, mobile phone number, ID#, job, worksite and hiring entity.

Job Replacements scheduled, dispatched and archived in Rapid Dispatch database same speed and accuracy as initial worker dispatch.

Password-protected portal on company website displays all jobs available in scheduled locations. Names of workers dispatched to each location displayed in real time.

Flexible filters, mouse overs and drop-down menus allow employers to sort and qualify workers by trade, years of experience, licenses, certifications and training.

Instant Text messages sent to single user or pre-determined list, regardless of the number of recipients.

Custom Reports. Rapid Dispatch provides 21 automated reports archived in the application as PDF, .csv or Excel files. A custom report writing module is available.

SmartScheduler dispatches workers to any location in real-time using one of the following dispatch methods:

- drag/drop
- optical card readers
- automated dispatch

Pricing & Availability: Commercial off-the-shelf software ensures rapid deployment of each customer application, rather than the commissioning of custom-made solutions.

- 1) **Monthly SaaS fees** plus one-time set-up and data integration.
- 2) **Perpetual License** fee plus one-time setup and data integration

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