

BREVARD COUNTY FIRE RESCUE EMERGENCY MEDICAL SERVICES

2025-2026 EMS TRUST AWARD GRANT APPLICATION

COMMITTEE SCORECARD

Instructions: Please utilize a score of 1-5 to the right of each category, where 1 is the lowest score and a 5 is the highest. Please use specific values as requested, when prompted.	
	Score
Problem Description: The applicant clearly identifies the problem or need facing the community.	5
Benefit to Emergency Services: The proposed solution project will improve the current level of service to many citizens. Score is based on number of citizens that will receive benefit.	Select #
Needs Based: The proposed solution identifies a clear need and presents a clear value proposition.	Select #
Project Definition: The agency provides clear plans with key milestones and timeframes, specific beneficiaries and performance criteria to measure success.	5
Mission: Offers a clearly defined vision meeting the intent of the grant award. “To improve and expand prehospital emergency medical services in Brevard County”	5
Commitment: A thorough timeline that executes the grant project within the grant period.	5
Sustainability: The applicant has committed to funding the project in the future. No = 1, YES = 5	5
Outcome for Training Projects: Training will be beneficial to a large subset of EMS providers, including first responders. Not specified = 1, <50 = 2, 51-100 = 3, 101-200 =4, >201 =5	4
Adverse Consequences: Clearly defines and/or illustrates the consequence(s) of not funding the grant project.	5
Management Team: Is led by a committed management team with proven ability or potential to execute project.	5
Budget: Provides a detailed budget that outlines use of granting funds and the complete funding strategy.	Select #
Integration: Aligns with the current county-wide EMS model.	Select #
Impact to EMS System: Level of impact by improving or expanding Emergency Medical Services within Brevard County.	Select #
Justification Summary Provided: Clearly addresses and provides a detailed explanation of bullets (A-G) found on Brevard County EMS Grant Application.	Select #
TOTAL SCORE	67

Agency: Brevard County Fire- Ocean Rescue Divisi 

Review Initials: JMA

Application Number (if multiples): 1

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Agency: BCFR App 1

Review Initials: csr

Application Number (if multiples): 1

BREVARD COUNTY FIRE RESCUE

EMERGENCY MEDICAL SERVICES

2025-2026 EMS TRUST AWARD GRANT APPLICATION



THE EMS TRUST GRANT PROGRAM APPLICATION AND GUIDELINES.

(PLEASE READ THE GUIDELINES PRIOR TO FILLING OUT THE APPLICATION.)

INTRODUCTION

The Brevard County EMS Trust Grant is a no-match reimbursement grant.

This grant program provides emergency medical service providers, first responder organizations, and other emergency medical service-related organizations with funds for projects to acquire, repair, improve, or upgrade emergency medical service systems or equipment, and fund specialized or previously unfunded education programs that benefit the EMS community.

An applicant must meet specific eligibility requirements to be awarded a grant. Applicants certify that they meet all requirements in this application and guidelines when they sign and submit the application to the Brevard County Fire/Rescue Department.

You may submit any number of applications, and there is no limit on the amount of funds you may request. The only limitation is the amount of funds available for award.

Do not place more than one project in an application.

ELIGIBILITY

Any organization that is related to or is a member of the EMS community is eligible for an award.

This includes:

- Licensed EMS providers
- First Responder organizations
- Emergency Departments of Brevard County
- EMS training centers, academic institutions and other pre-hospital EMS service providers.
- **NOTE:** Any agency that has an open prior year grant award will not be eligible to apply for current year grant funding.

MANDATORY CRITERIA REVIEW:

Applications shall be reviewed to determine that the applicant meets the following criteria:

1. The grant applicant's organization is based in Brevard County.
2. The application demonstrates that the grant will be used to improve and expand pre-hospital Emergency Medical Services.
3. The application is completed and signed.
4. The application does not exceed the number of pages listed in the application packet.
(Letters of support may be submitted and will not be counted as pages.)

4. Type of Service (check one):

Licensed EMS provider _____ First Responder Organization Emergency Department _____

EMS Training Center _____ EMS Academic Institution _____

Other pre-hospital EMS service provider _____

Other (specify) _____

Medical Director of licensed EMS provider:

If this project is approved, I agree by signing below that I will affirm my authority and responsibility for the use of all medical equipment and/or the provision of all continuing EMS education in this project. [No signature is needed if medical equipment and professional EMS education are not in this project.]

Signature: _____ Date: 1/26/2026

Print/Type: Name of Director Robert Ford DO

FL Med. Lic. No. 0512456

Note: All organizations that are not licensed EMS providers must obtain the signature of the medical director of the licensed EMS provider responsible for EMS services in their area of operation for projects that involve medical equipment and/or continuing EMS education.

6. Certification: My signature below certifies the following:

I am aware that any omissions, falsifications, misstatements, or misrepresentations in this application may disqualify me for this grant and, if funded, may be grounds for termination at a later date. I understand that any information I give may be investigated as allowed by law. I certify to the best of my knowledge and belief all of the statements contained herein and on any attachments are true, correct, complete, and made in good faith.

I agree that any and all information submitted in this application will become a public document pursuant to Section 119.07, F.S. when received by Brevard County. This includes material which the applicant might consider to be confidential or a trade secret. Any claim of confidentiality is waived by the applicant upon submission of this

BREVARD COUNTY FIRE/RESCUE
EMS GRANT APPLICATION

(Complete all items unless instructed differently within the application)

1. Organization Name and Primary Mission/Function:	
2. Grant Signer: (The applicant signatory who has authority to sign contracts, grants, and other legal documents. This individual must also sign this application)	
Name: <i>Patrick Valtaire</i>	
Position Title: <i>Fire Chief</i>	
Address: <i>1040 S. Florida Ave.</i>	
City: <i>Rockledge</i>	County: <i>Brevard</i>
State: <i>FL</i>	Zip Code: <i>32955</i>
Telephone: <i>321-633-2056</i>	Fax Number: <i>321-633-2057</i>
E-Mail Address: <i>Patrick.Valtaire@brevardfl.gov</i>	

3. Contact Person: (The individual with direct knowledge of the project on a day-to-day basis and responsibility for the implementation of the grant activities. This person may sign project reports and may request project changes. The signer and the contact person may be the same. Additionally, the Contact Person will sign the Reimbursement request/Expenditure Report)	
Name: <i>Eisen Witcher</i>	
Position Title: <i>Ocean Rescue Chief</i>	
Address: <i>1040 S. Florida Ave</i>	
City: <i>Rockledge</i>	County: <i>Brevard</i>
State: <i>FL</i>	Zip Code: <i>32955</i>
Telephone: <i>321-633-2056</i>	Fax Number: <i>321-633-2057</i>
E-mail Address: <i>eisen.witcher@brevardfl.gov</i>	

application pursuant to Section 119.07, F.S., effective after opening of the application by Brevard County.

I accept in the best interests of the State, Brevard County reserves the right to reject or revise any and all grant proposals or waive any minor irregularity or technicality in proposals received, and can exercise that right.

The budget shall not exceed the department approved funds for those activities identified in the notification letter. The applicant cannot propose to use grant funds to supplant or replace any county or other governmental funding source.

Acceptance of Terms and Conditions: If awarded a grant, I certify that I will comply with all of the above and also accept the attached grant terms and conditions and acknowledge this by signing below.



MM / DD / YY: 1-27-26

Signature of Authorized Grant Signer:
(Individual Identified in Item 2 or 3)

7. Justification Summary: Maximum of three pages. Must be double spaced, single side paper. Summary must address all topics listed below.

A) Problem description (Provide a narrative of the problem or need);

B) Present situation (Describe how this grant will impact/improve the current conditions or need);

C) The proposed solution (what will be purchased with the grant funds);

D) The geographic area that will benefit from the grant (Provide a narrative description of the geographic area);

E) The proposed time frames (Provide a list of the time frame(s) for completing this project);

F) Data Sources (Provide a complete list of data source(s) you cite);

G) Statement attesting that the proposal is not a duplication of a previous effort (This project must not duplicate another grant project awarded previously).

Complete only item 8 or 9. Select the one that pertains to the preceding Justification Summary.

8. Explain how this grant will positively affect provider service or directly affect the ability to improve emergency service. This may include vehicles, medical and rescue equipment, communications and navigation equipment, dispatch services, and or other items or training that improve on-site treatment, rescue or benefit victims at an emergency scene. For this section you may use up to two pages, double spaced, single side of paper.

9. Explain how this grant will improve training projects this includes training of all types for the public, first responders, law enforcement personnel, EMS and other healthcare staff. For this section you may use up to two pages, double spaced, single side of paper.

A) How many people do you estimate will successfully complete this training in the 12 months after the grant is awarded.

B) If this training is designed to have an impact on injuries, deaths, or other emergency victim data, provide comparison data for the 12 months prior to the training and project what improvement would be realized if awarded the grant.

Application Deadline

All applications must be received no later than January 30, 2026, at 17:00 hours.

RECORDS RETENTION

The grantee shall ensure that grant documentation is made available to the department, or its designee, upon request, **for a period of five (5) years**, unless modified in writing by Brevard County.

DISALLOWED EXPENDITURES

No expenditures are allowable as grant costs unless they are clearly specified as a line item in the approved grant budget including approved change requests or are identified in an existing line item. **Any disallowed EMS trust fund grant expenditure will not be reimbursed by the County and any disallowed funds received shall be returned to Brevard County by the grantee within 30 days of Brevard County Fire Rescue’s notification. All costs for disallowed items are the responsibility of the grantee.**

SUPPLANTING FUNDS

The applicant cannot propose to use grant funds to supplant or replace any county or other governmental funding source.

EXPENDITURE REPORTS

Each grantee shall submit an expenditure report to Brevard County Fire Rescue’s Grant Administrator for reimbursement purposes. The report shall include, at a minimum, copies of any training records, a narrative of the activities completed along with copies of any invoices, cancelled checks or like documentation of expenditures. **The report shall be submitted by the due date listed in the Notice of Award.**

GRANT SIGNATURE

The authorized individual listed on page one of the application shall sign each original application. If this is not possible before the due date a letter shall be submitted to the department explaining why and when the signed application shall be received. The Brevard County Fire Rescue’s Grant Administrator shall receive the signed application no later than the “additional data submission date’ listed in the award notice.

RECORDS

The grantee shall maintain financial and other documents related to the grant to support all revenue and expenditures. A file shall be maintained by the grantee, which includes the "Notice of Grant Award", a copy of the application, the department agreement with the approved budget included and a copy of any approved changes.

REIMBURSEMENT REQUIREMENTS

All expenditures shall be completed within 180 days of the award. Within 90 days of the completion date a Reimbursement request shall be submitted to the **BREVARD COUNTY FIRE RESCUE DEPARTMENT GRANT ADMINISTRATOR**. The report shall at a minimum contain a narrative describing the activities conducted including any bid or purchasing process and a copy of all invoices, and canceled checks relating to the purchase of any equipment and supplies. If the activity funded was for training a list of all individuals receiving the training shall be submitted along with the dates, times and location of the training. If the grant was for training to be obtained by staff, then a copy of all invoices and payment documents for the training shall also be submitted.

EXPENDITURES

No expenditures may be incurred prior to the grant starting date or after the grant ending date.

Completed applications should be mailed to the following address:

Brevard County Fire Rescue
ATTN: FIRE RESCUE FINANCE OFFICE
Timothy J. Mills Fire Rescue Center
1040 S. Florida Avenue
Rockledge, Florida 32955

**Brevard County Fire Rescue
BUDGET/REIMBURSEMENT REQUEST
EXPENDITURE REPORT**

Name of Grantee: Brevard County Ocean Rescue

Time Period Covered: Award Date: _____ Ending Date: _____

Total Amount Requested \$ 14,880

Major Line Items:	TOTAL
Amount Requested: (Approved Budget Expenditure by Major Line Items) <i>Watchtower Licensing</i>	\$ <i>14,880</i>
TOTAL REQUESTED/BUDGETED EXPENDITURES	\$ <i>14,880</i>

Actual Expenditures (by Major Line Items)	\$
TOTAL EXPENDITURES (TO BE REIMBURSED)	\$

I certify the above reports are true and correct. Expenditures were made only for items allowed by the grant.



 Signature of Contact Person

1/27/26

 Date

Grant Proposal: Lifeguard Watchtower Documentation System

Applicant Organization

Brevard County Fire Rescue – Ocean Rescue Division
1040 S. Florida Ave.
Rockledge, FL, 32955
Ocean Rescue Chief, Eisen Witcher
eisen.witcher@brevardfl.gov
321-266-6042

Project:

Implementation of a Digital Lifeguard Watchtower Documentation System

Funding Request

Total Amount Requested: \$14,880

Project Duration: 6 months from award date

Executive Summary

Brevard County Fire Rescue – Ocean Rescue Division is requesting grant funding to implement a standardized, digital Lifeguard Watchtower Documentation System. This system will modernize incident reporting, daily operational logs, missing person documentation, environmental condition tracking, and communication announcements for oceanfront beach goers.

Currently, lifeguard documentation relies heavily on paper-based or fragmented reporting processes, which limits data accuracy, delays reporting, increases administrative burden, and reduces the ability to analyze trends related to drownings, rescues, medical responses, and environmental hazards.

Grant funding will support the acquisition of ruggedized tablets or phones, secure software, training, and data integration to enhance real-time documentation, strengthen quality assurance, and support data-driven prevention strategies—ultimately improving public safety outcomes along Brevard County's coastline.

Statement of Need

Brevard County maintains one of the most active ocean rescue systems in Florida, responding to thousands of water rescues, medical emergencies, and environmental hazards annually. Lifeguards serve as the first link in the EMS chain of survival, often initiating care prior to transport by fire-rescue units. Proper data and analytics can prevent or predict rip currents and mitigate burden on beachside emergency services.

Challenges with the current documentation process include:

- Paper-based reports vulnerable to damage from weather, sand, and water
- Delayed data entry and reporting inconsistencies
- Limited ability to track rescue trends, high-risk locations, and environmental factors
- Difficulty integrating lifeguard reports into usable analytics
- Increased administrative workload

A digital documentation system is essential to support accurate, timely, and standardized reporting while improving accountability, operational efficiency, and accident investigation.

Project Description

The proposed Lifeguard Watchtower Documentation System will include:

1. Hardware

- Ruggedized, water-resistant tablets or phones for each staffed watchtower
- Secure connectivity (cellular or Wi-Fi)

2. Software & Documentation Platform

- Digital daily tower logs
- Rescue incident reporting
- Water hazard and health condition notification
- Environmental condition tracking (surf, weather, rip current indicators)
- ICS-compatible incident documentation

- Time-stamped entries and geolocation tagging
- Secure cloud-based data storage compliant

3. Training

- Initial training for all lifeguards and supervisors
- Refresher and onboarding training for new staff
- Supervisor training for data review and quality assurance

4. Integration & Oversight

- Compatibility with all web based operating systems
 - Supervisor dashboards for trend analysis and performance review
 - Data export capability for grant reporting, public education, and risk mitigation planning
-

Goals and Objectives

Goal 1: Improve Documentation Accuracy and Timeliness

- 100% of watchtower shifts documented digitally within the system
- Reduce report completion time by at least 30%

Goal 2: Public Dashboard Warning System

- Ensures patrons are properly informed of hazards and given safety advice in live time.

Goal 3: Strengthen Data-Driven Prevention and Planning

- Identify high-risk locations (AI driven population density), peak rescue times, and environmental trends
- Support targeted public education and staffing decisions

Goal 4: Increase Operational Accountability

- Standardize reporting across all watchtowers
 - Improve quality assurance and compliance monitoring
 - Asset tracking
-

Evaluation and Performance Measures

Project success will be evaluated using:

- Documentation completion rates
- Time-to-report metrics
- Reduction in documentation errors
- Supervisor quality assurance audits
- Analysis of rescue and trend data before and after implementation

Quarterly reports will be generated to assess progress and system effectiveness.

Budget Summary

Category	Estimated Cost
Software Licensing & Setup	\$14,880
Total	\$14,880

A detailed budget and justification are available upon request.

Sustainability

Following grant-funded implementation, ongoing operational costs will be absorbed into the Ocean Rescue Division's annual operating budget. The system will reduce long-term costs by minimizing paper use, decreasing administrative time, and improving data accessibility for future grant applications and risk reduction initiatives.

Organizational Capability

Brevard County Fire Rescue has extensive experience managing grant-funded programs and implementing technology solutions across public safety disciplines. The Ocean Rescue Division maintains a structured command system, robust training program, and strong coordination with EMS, Fire, and Law Enforcement partners.

Conclusion

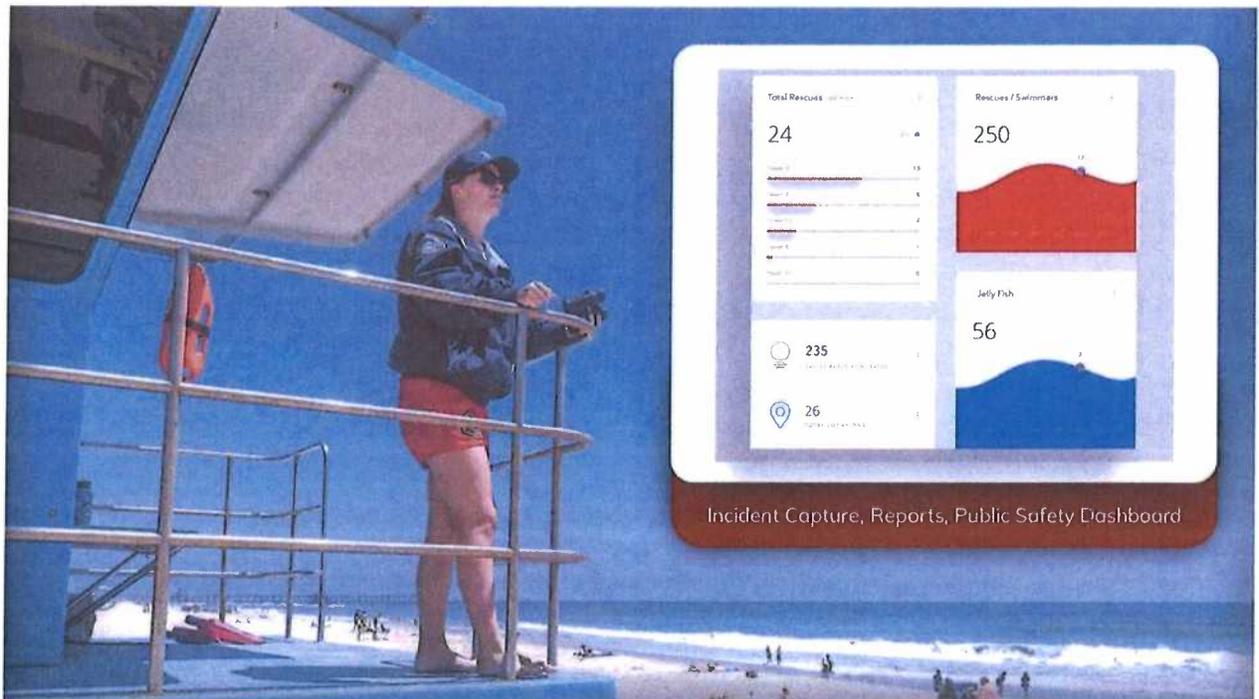
The Lifeguard Watchtower Documentation System represents a critical investment in public safety, integration, and operational excellence. Grant funding will allow Brevard County Fire Rescue – Ocean Rescue Division to modernize documentation practices, improve patient outcomes, and enhance data-driven decision-making along one of Florida’s most active coastlines. An estimated 4.2 million beachgoers would be impacted in receiving up to date notifications of beach conditions and other communication from ocean rescue.

We respectfully request funding consideration to support this essential initiative.



watchtower

Digital Command Center Software for Lifeguards



watchtower

Watchtower is a marine safety incident and dispatch software platform used by lifeguard agencies nationwide. More than 30,000,000 annual public beach visits are protected using the Watchtower platform. As reporting and service demands on marine safety organizations continue to grow, the Watchtower platform offers a powerful dashboard of tools for operational management.

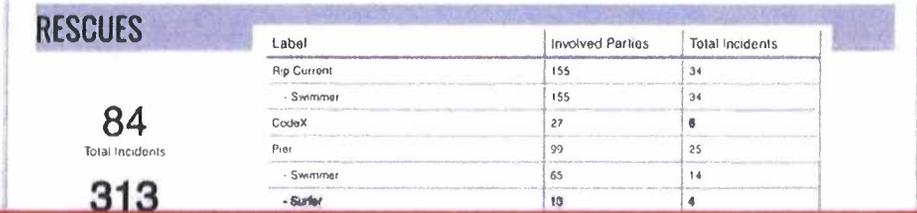
The Watchtower platform has three core features:



Incident Generation and Management



Officer and Asset Dispatch



Effortless Data Reporting and Backups

Label	Involved Parties	Total Incidents
Rip Current	155	34
- Swimmer	155	34
CodeX	27	6
Pier	99	25
- Swimmer	65	14
- Surfer	10	4



Brevard County Ocean Rescue

Platform Modules

WATCHTOWER CORE

Incident Capture



\$14,880



Reporting Analytics



Included



Software Modules

\$14,880

Season Type

Year-Round

Guard Count

120

EOY Executive Report



Included



File and Document Management



Included



Public Safety Dashboard



Included



Workflows



Included



Pulse Asset & Risk Compliance



Free Beta 2026



Public Broadcast



Included



Operational Forms



Free Beta 2026



Dispatch



Free Beta 2026



Agency Comms & SMS



Free Beta 2026



**EPCR & HIPAA Compliant
Medical Forms**



Free Beta 2026



**Training & Cert
Passports**



Free Beta 2026



**Surfline Coastal
Intelligence Integration**



Free Beta 2026



Supervisor Review



Included



**Custom Document
Export & Data Map**



Free Beta 2026



**Scheduling and
Assignments**



Coming Soon





Brevard County Ocean Rescue

Preliminary Quotation

License Terms	
Beta Test Start:	January 6 2026
Beta Test End:	April 6 2026
Enterprise License Start:	April 7, 2026
Enterprise License End:	April 7, 2027

Quote Information	
Date:	January 6, 2026
Valid Until:	April 6, 2026
Notes:	

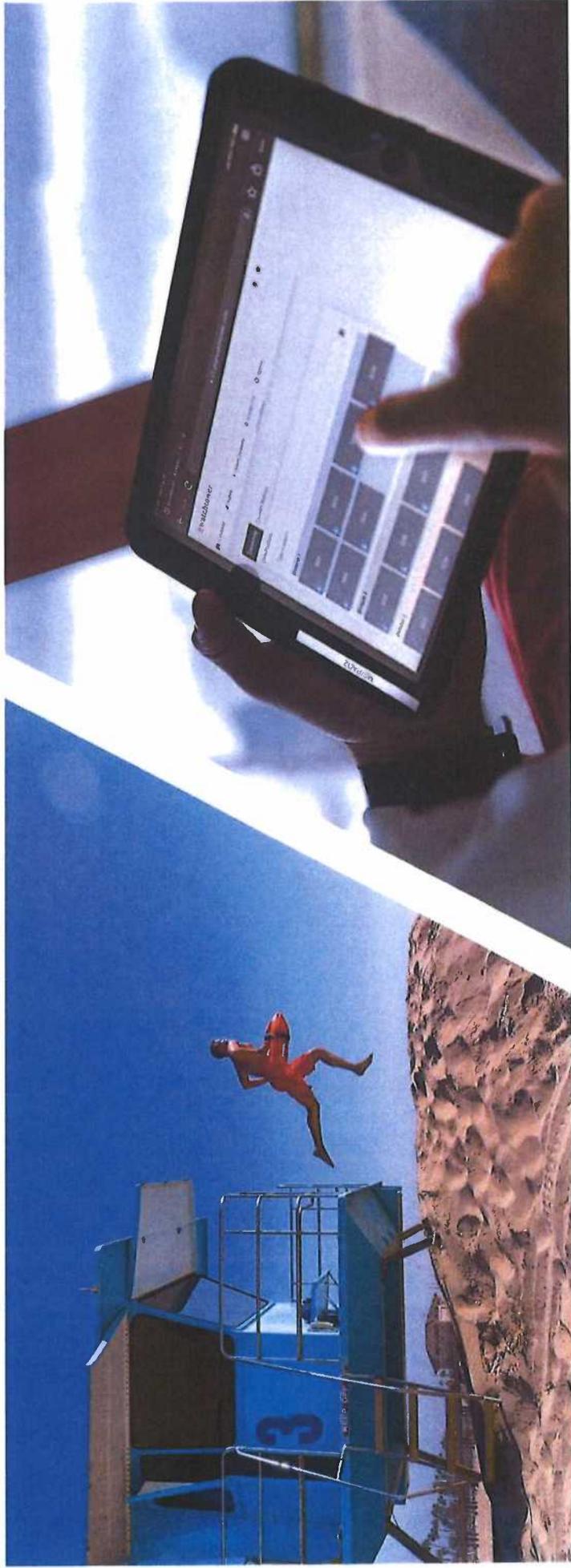
Watchtower Platform License Profile			
	Activation Status		
Incident Capture	✓	Active	\$14,880
Reporting Analytics	✓	Active	Included
EOY Executive Report	✓	Active	Included
File and Document Management	✓	Active	Included
Workflows	✓	Active	Included
Public Safety Dashboard	✓	Active	Included
Public Broadcast	✓	Active	Included
Supervisor Review	✓	Active	Included
Operational Forms	✓	Active	Free Beta 2026
Pulse Asset & Risk Compliance	✓	Active	Free Beta 2026
Dispatch	✓	Active	Free Beta 2026
Agency Comms & SMS	✓	Active	Free Beta 2026
EPCR & HIPAA Compliant Medical Forms	✓	Active	Free Beta 2026
Training & Cert Passports	✓	Active	Free Beta 2026
Surflife Coastal Intelligence Integration	✓	Active	Free Beta 2026
Custom Document Export & Data Map	✓	Active	Free Beta 2026
Scheduling and Assignments	✓	Active	Coming Soon

Supplements and Adjustments			
Item	Rate	Count	Subtotal
Hardware and Mobile Devices			\$10,000 Estimated
SSO or Custom Authentication			Dependent on Department Standards
API Data Pipeline			Included
Legacy Data Integration			Included
Visitor Count and Demographics			-

Total Annual Platform License	\$14,880
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 watchtower

Digital Command Center for Marine Safety Operations





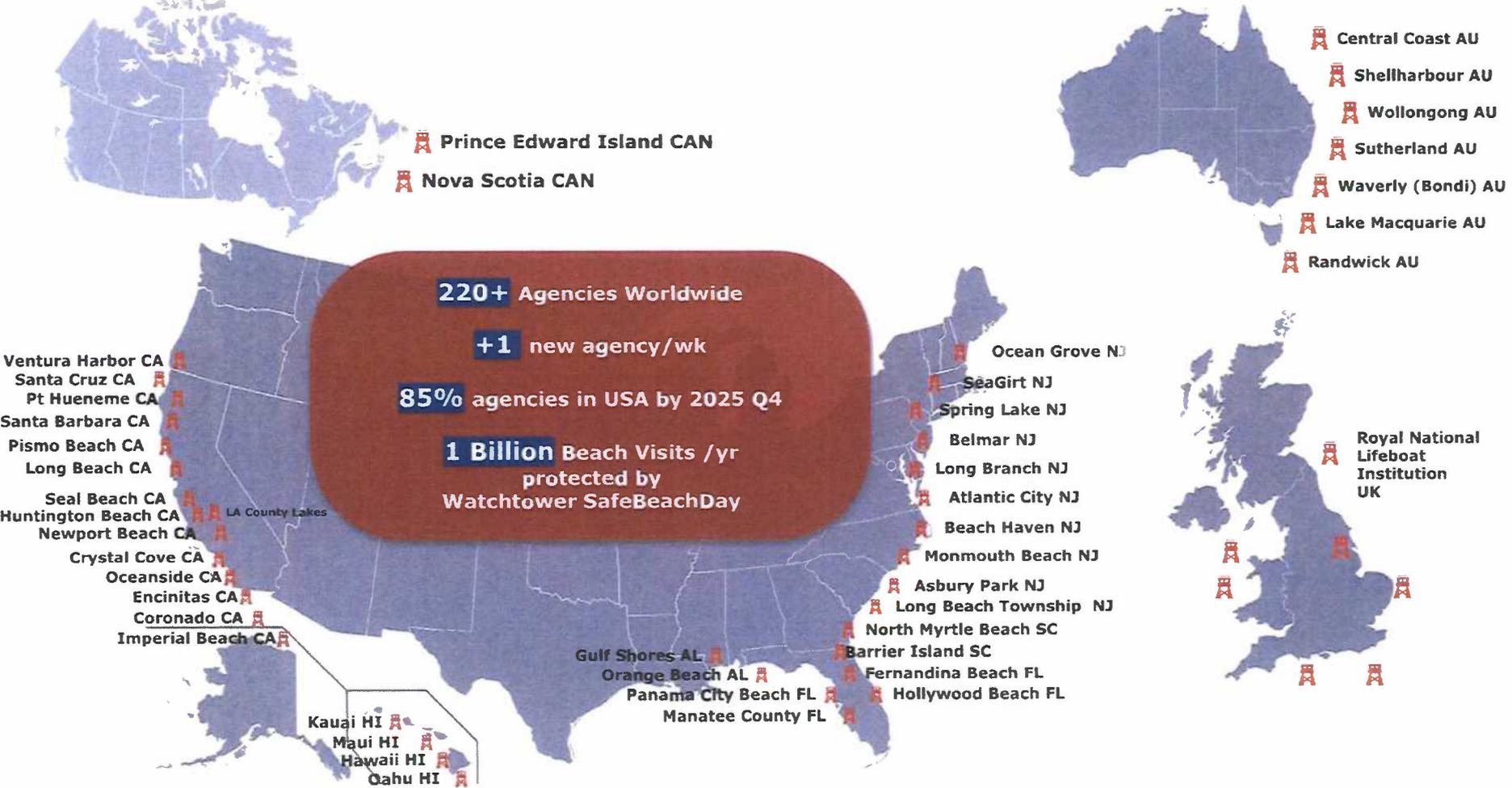
Digital Command Center

Digitize paper, modern all-in-one software platform

Quick-Tap Incident and Operational Data capture

Manage all personnel, locations, and units from one place

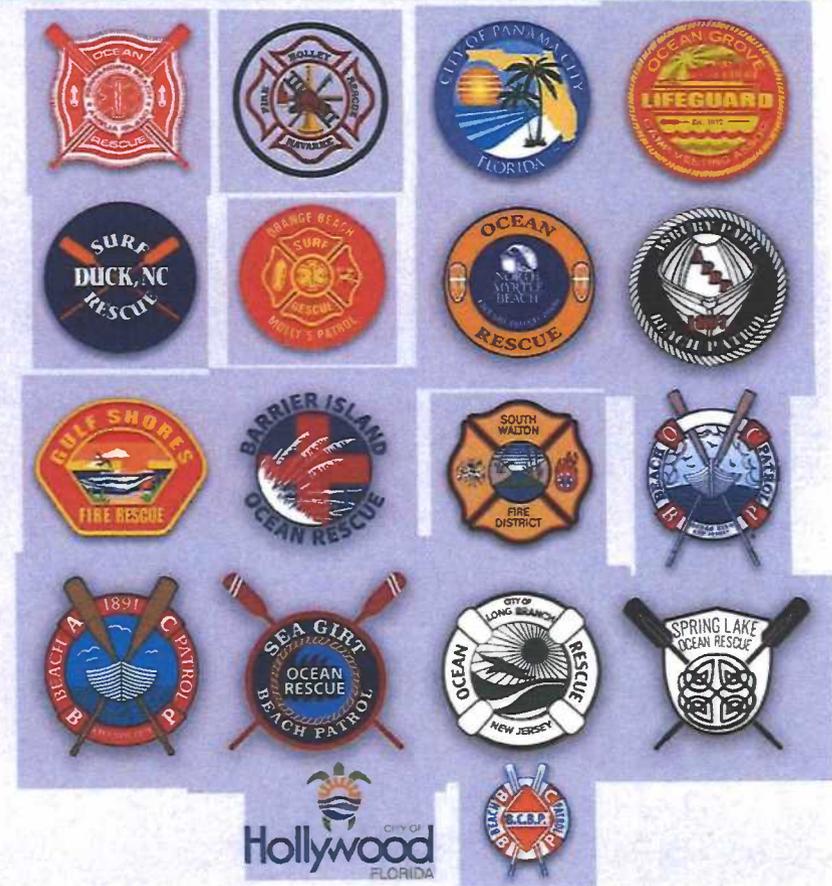
Agencies Currently Using Watchtower



Western Region



Eastern Region



Marine Safety Data Standard - USLA



What happened?

Rescues

Preventative Action

Minor Medical Aid

Major Medical Aid

Enforcement

Missing Person

Contact

Wildlife

Boat

Attendance

Training

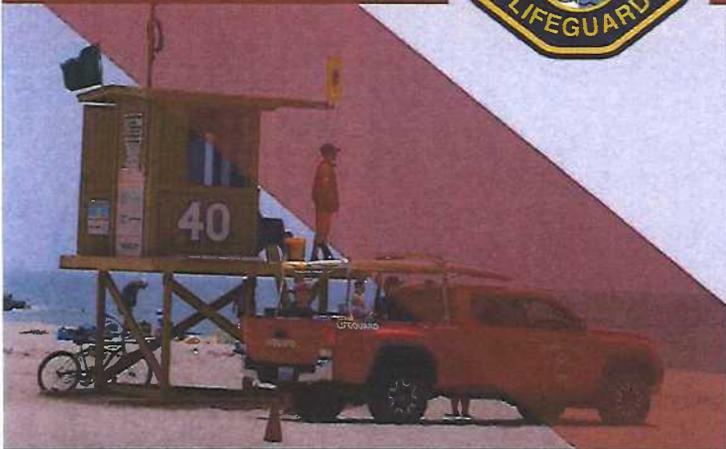
Rip Report

Prevention

Quick-Tap Incident Capture Demo

A watchtower

NEWPORT BEACH MARINE SAFETY



Comprehensive Review & Incident Report
Summary Jun 10th - Oct 31st 2022

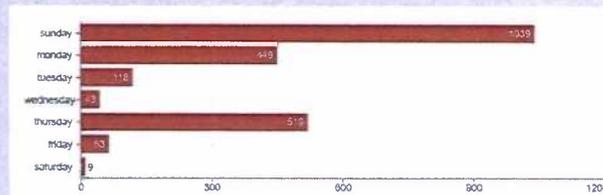
By Categories:

Rescue, Boat, Other Warnings, First Aid, Prevention, Lost Person, Medical Aid, Public Assist, Blackball Warning, Public Contact.

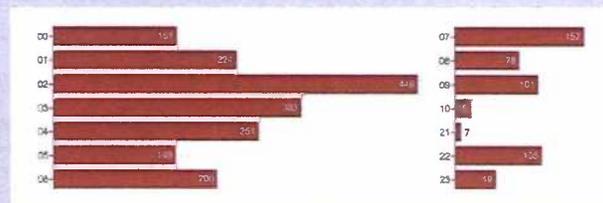
SERVICE SUMMARY



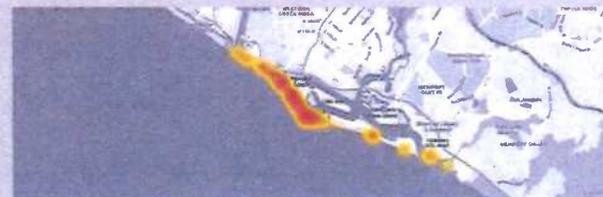
OVERALL INCIDENTS - DAY OF WEEK



OVERALL INCIDENTS - HOUR OF DAY



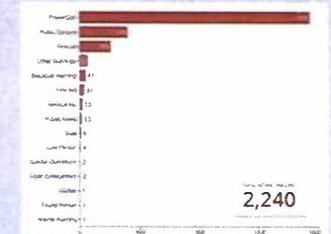
OVERALL INCIDENTS - GEOGRAPHY



SERVICE SUMMARY



TOP INCIDENT CATEGORIES



OVERALL INCIDENTS - WEEKLY TRENDS



Annual
Report
Included

100% Customizable Operational Forms

Lifeguard Patrol Unit Checkout 📄

Watchtower Admin Support on Fri 11/11/2022 10:42

SCUBA Gear Checklist 📄

Watchtower Admin Support on Fri 11/11/2022 10:24

Uniform Checklist 📄

Watchtower Admin Support on Fri 11/11/2022 10:16

Tower Inventory 📄

Watchtower Admin Support on Fri 11/11/2022 08:54

Night Standby Checklist 📄

Watchtower Admin Support on Fri 11/11/2022 08:51

Jet Ski Checkout



Unit: 5321 Assignment: 5321

Unit Details

1/4 full 1/2 full 3/4 full full

Check exterior for damage - If new damage, notify a Supervisor/BC prior to going into service (refer to vehicle damage log in garage for existing damage)

No Exterior Damage

EXTERIOR DAMAGE PRESENT

No Exterior Damage

Tire PSI



X

Coolant

✓



Vehicle

Light Bar



X

Headlights/taillights



X

Back-up beeper



X

Strengthening Span-of-Control: Operational Data Capture and Response Readiness Notifications

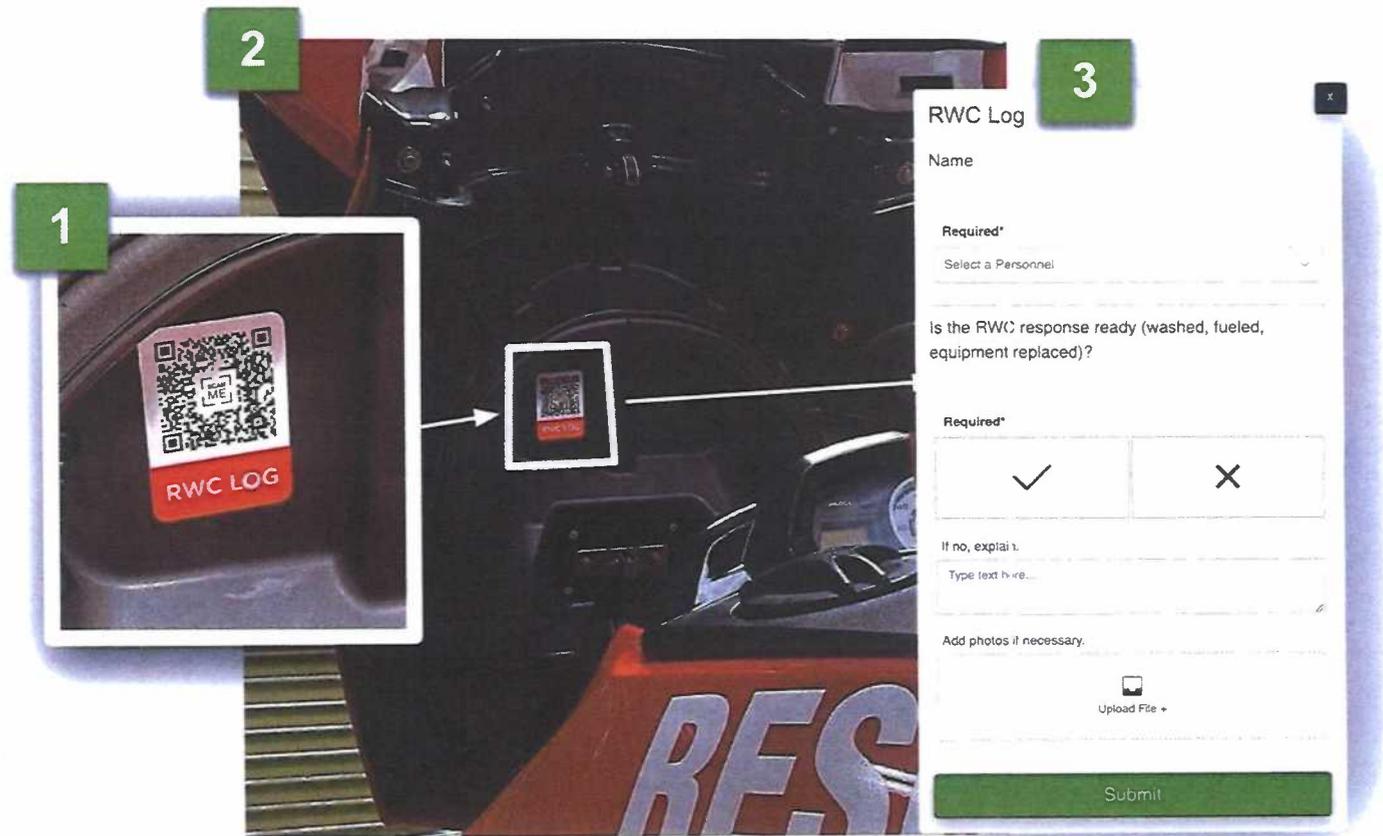
Every safety and training form has its own unique QR code.

The QR code is affixed to the equipment, location, or asset in the field, for easy retrieval and reporting compliance.

The QR code is scanned from any mobile device, and instantly presenting the appropriate safety and checkout form.

Quick-tap forms are completed in seconds, and provide smart notifications and response readiness data for all officers, assets, vehicles, and equipment in the field.

Quick-tap form data flowing in from across the organization can also be converted into real-time at-a-glance risk management dashboards.





Pulse

Staff Management

Manage staff, training certifications, and more through at a glance tracking and customizable automatic notifications

 Kip Armstrong

● ● Requalifications: OK ●

 Justin Boals

● ● Requalifications: Attention ●

 Trent Cozza

● ● Requalifications: OK ●

 Mark Herman

● ● Requalifications: OK ●

 Andrew White

● ● Requalifications: OK ●



Andrew White

BLS / ALS / First Aid 1

BLS Cert

Sun 10/09/2022 07:00

ALS Cert

Tue 10/11/2022 07:00

First Aid Cert

Sun 10/09/2022 07:00

Requalifications

1000 Yard Swim Test

Sat 04/15/2023 07:00

Airway Management Pr...

Sat 03/18/2023 07:00

Bleeding Control/Splinti...

Sat 03/11/2023 08:00

Emergency Vehicle Op...

Sat 03/11/2023 08:00

C-Spine/Secondary Pr...

Fri 04/07/2023 07:00

RWC Launch/Recover...

Sat 01/21/2023 08:00

Quad Operations

Thu 01/12/2023 08:00

CPR/AED/Emergency ...

Sat 01/28/2023 08:00

CPR/AED/choke savin...

Fri 02/03/2023 08:00



Pulse

Unit Readiness

Manage mobile unit response readiness with basic smart forms for maintenance, supplies, and medical equipment. Autonomous notifications.

 ATV 0014	● ● Equipment: Critical ●
 ATV 0573	● ● Equipment: Critical ●
 ATV 0582	● ● Equipment: OK ●
 ATV 0585	● ● Equipment: OK ●
 ATV 1201	● ● Equipment: OK ●



ATV 0582

Electrical

All Lights

Yes

Battery

Yes

Engine

Coolant

No

Engine Oil

Yes

4 months ago

Equipment

First Aid Kit

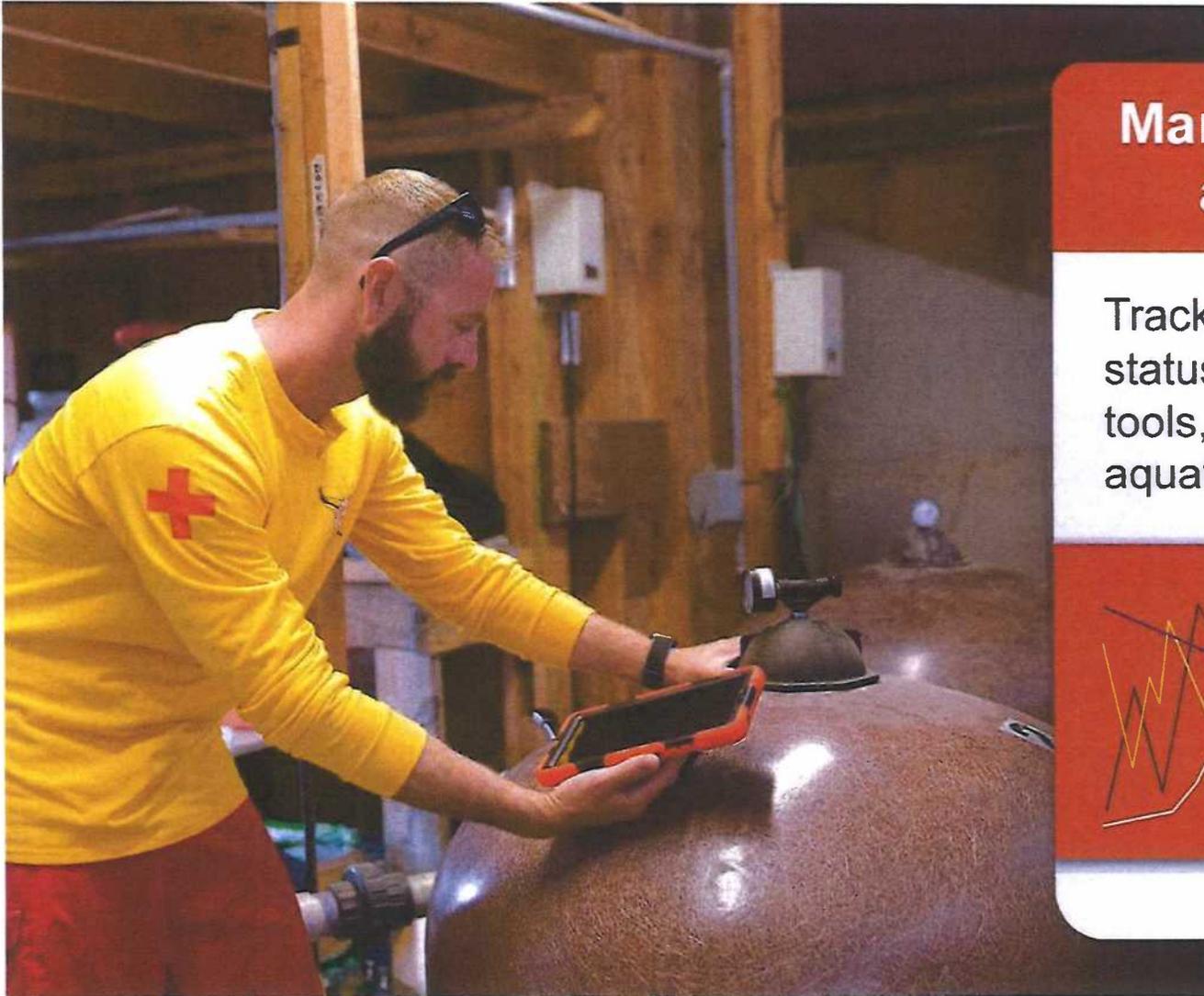
Yes

Pocket Mask

Yes

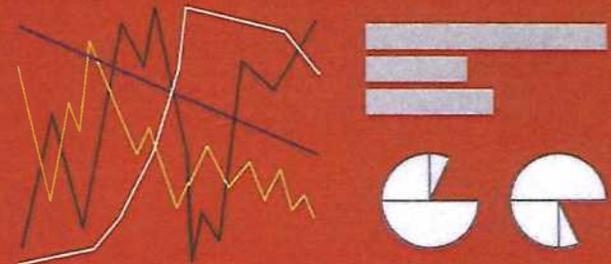
Tires

Yes



Manage Equipment and Facilities

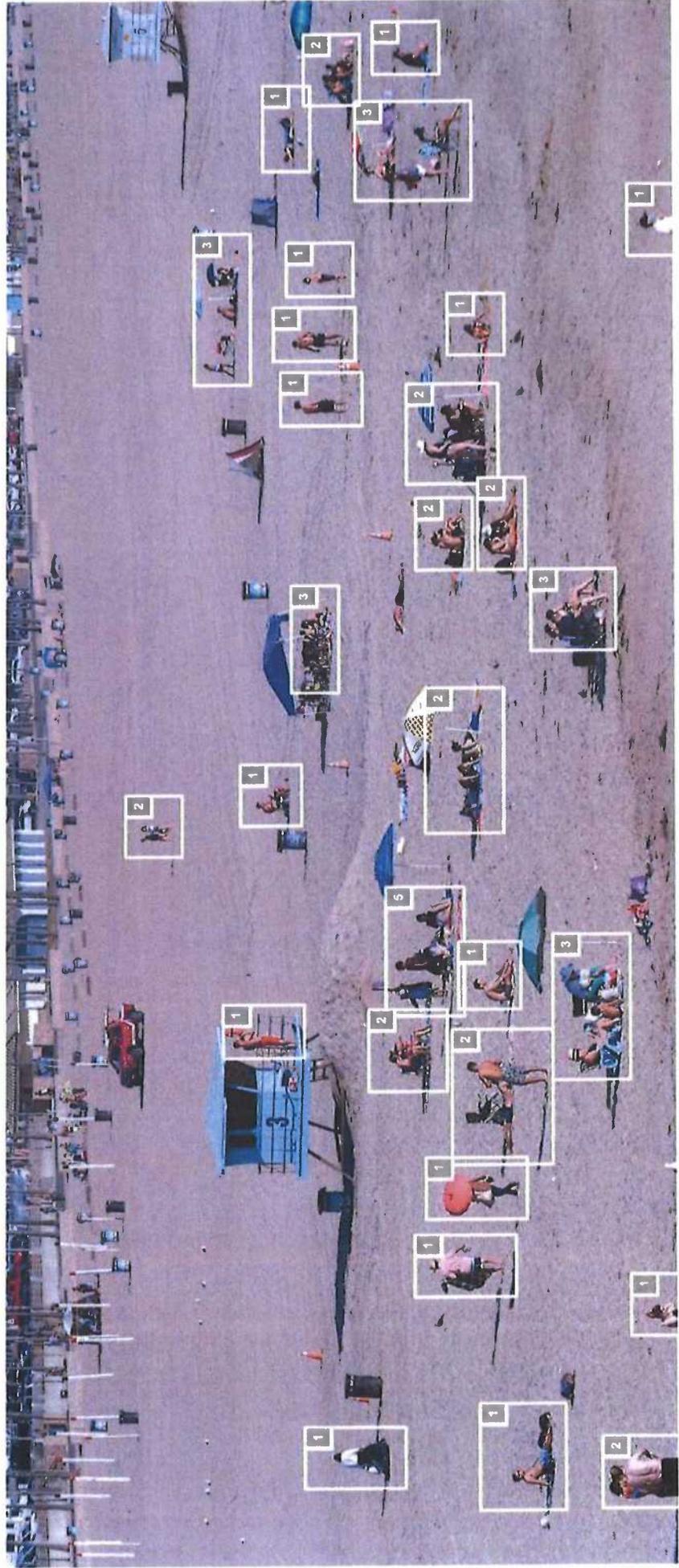
Track and trend equipment status including rescue tools, facility mechanics, aquatic features, and more



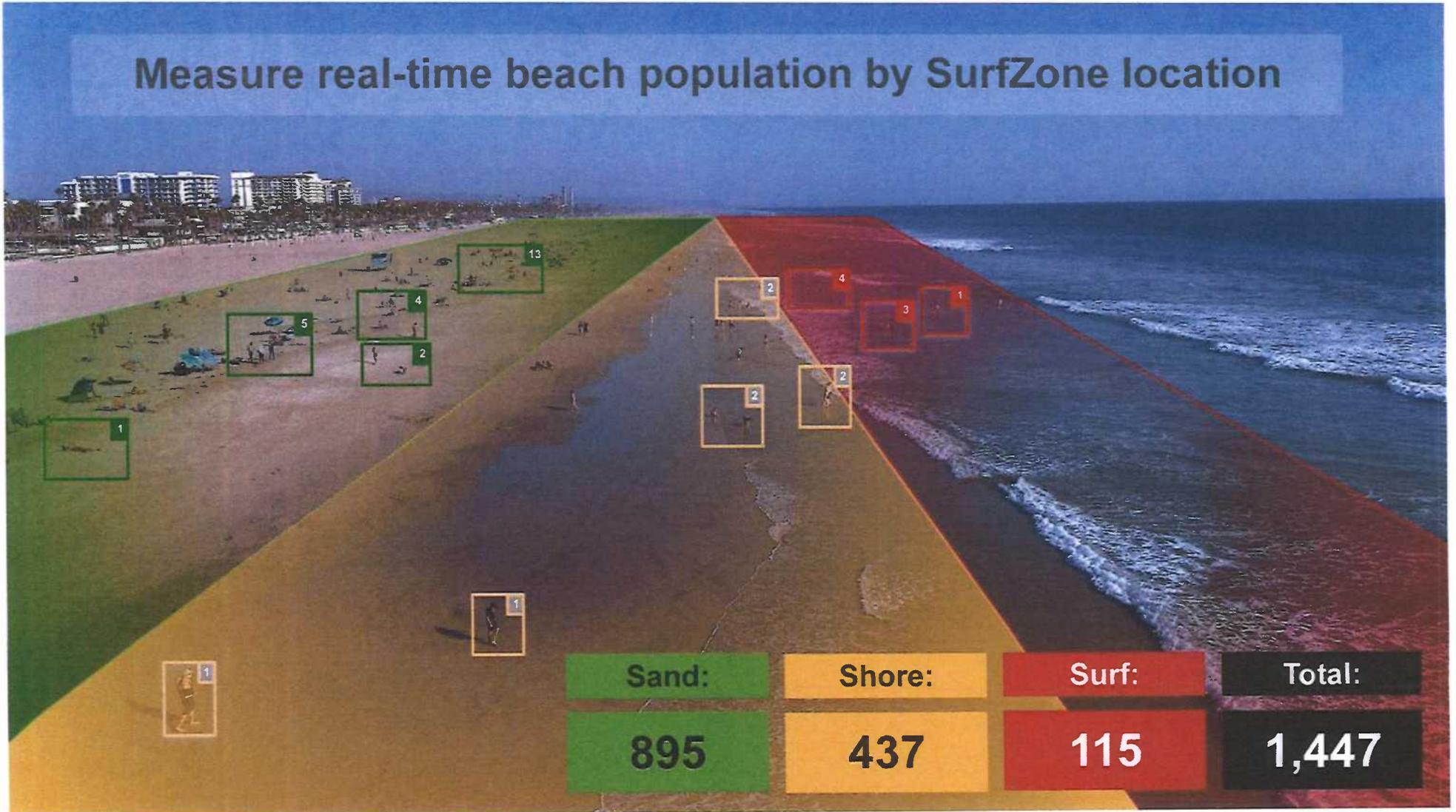
100% Customizable

Watchtower

Attendance Module

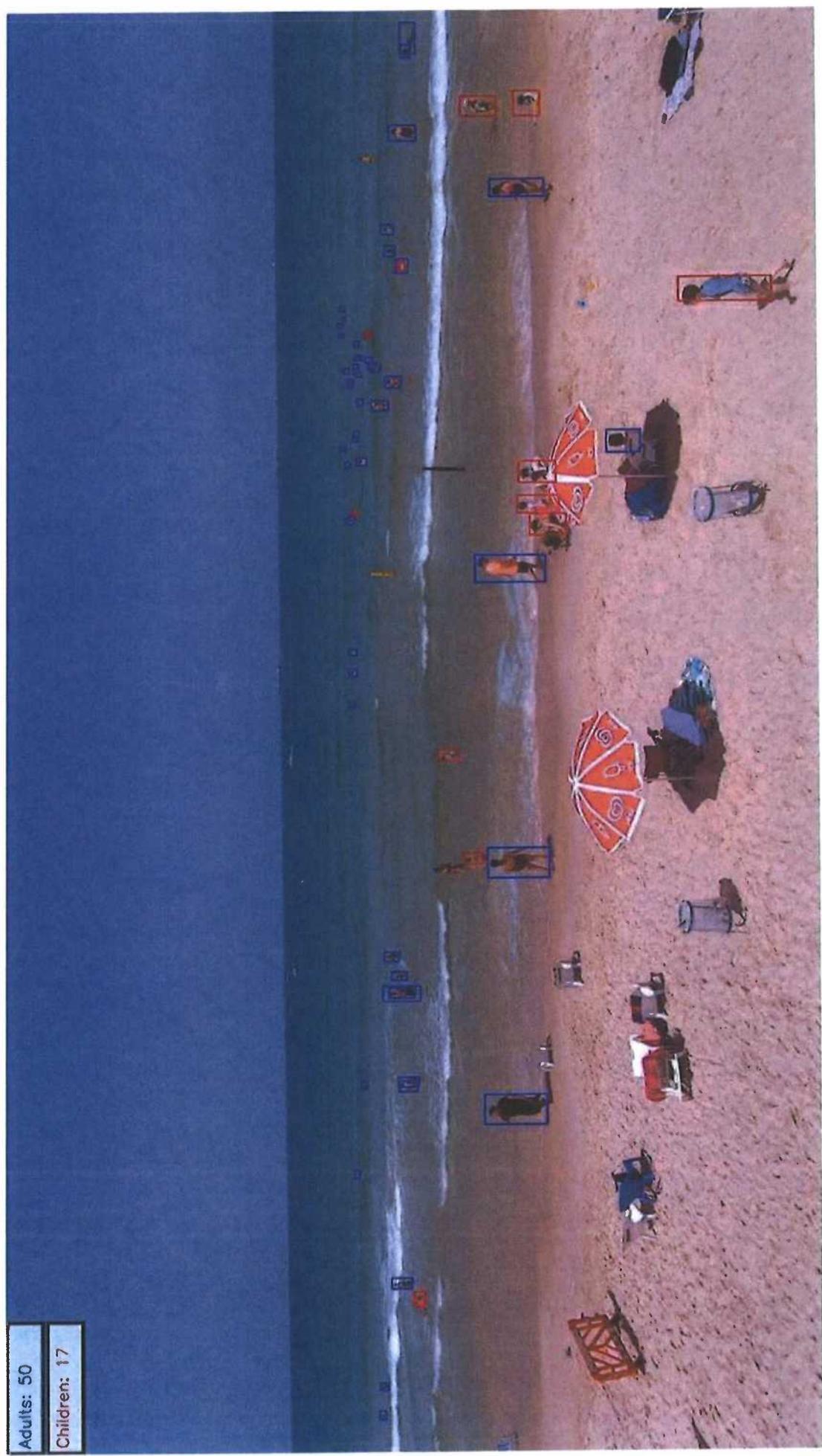


Measure real-time beach population by SurfZone location



Adults: 50

Children: 17



Data Capture Workflow - Who Inputs Which types of Data, and When?



Tower Guard



Unit Guard



District Dispatch



Central HQ Dispatch

Input Data Source	Memory or Pencil Paper Notes	In-Situ Incident	Radio Traffic	Radio Traffic
Time of Entry	End Of Day Only	Responsive Real Time	Real Time	Real Time
Hardware	No Hardware in Tower. Mobile Phone via checkout.	Tablet	Tablet or Desktop	Multi-Screen Desktop
Data Types Captured	<p><u>Low-Intensity Incidents Only</u></p> <ul style="list-style-type: none"> o PubEd, Prevent, Minor Medical <p><u>Operational Activity</u></p> <ul style="list-style-type: none"> o Training Log, Equipment Checklists 	<p><u>Standard Response Workflow</u></p> <ul style="list-style-type: none"> o Rescue, Major Medical o Operational Checklists o Patient Care, Demographic Data 	<p><u>Standard Dispatch Workflow</u></p> <ul style="list-style-type: none"> o Rescue, Major Medical o Call Types of every Category <p><u>Officers and Assets</u></p> <ul style="list-style-type: none"> o Unit Assignments o Response Times o Public Safety Dashboard 	<p><u>Watchtower Dispatch + Police Fire CAD</u></p> <p><u>Officers and Assets</u></p> <ul style="list-style-type: none"> o Unit Assignments o Response Times o Public Safety Dashboard
Notes	No Device in Tower or while On Duty. Rescue and Major Medical pushed through radio.	Mobile Device mounted in Truck. Monitoring and responding to calls from Dispatch Tab.	Mobile Device or Desktop device, depending on hardware analysis. Leverages critical radio comms.	Mobile Device or Desktop device, depending on hardware analysis. Leverages critical radio comms.



Unlimited Free
Support + Training

Managing Medical on the Watchtower Platform



Does your agency do billing?
&
Does your agency require NEMIS compliance?



YES

NO



watchtower Report Reference

Connect your existing Patient Care Reporting tool to Watchtower using an Incident Reference #

No API or other connections needed

Report # DJH09284114

watchtower Medical Forms

Use Watchtower HIPAA Forms to capture patient care data securely.

Note: Watchtower is fully HIPAA and SOC2 Compliant. Refer to data integrity dashboard for more details.

 **HIPAA & SOC2 Compliance**



Click or Scan for Live Example



Basic Elements of the Public Safety Dashboard

Interactive Beach Map

Depicting lifeguard tower locations, parking lots, beach access points, landmarks, and points of interest.

Lifeguard Towers and swim risk ratings are set and colored automatically, based on wave height and rescue activity.

Subscribe to Alerts
Build a list of community residents to notify instantly with critical safety messages.

Huntington Beach

Weather, Wave, Tides
Live hyper-local weather condition data for water temp, wave height, wind, and tidal flow.

Location Description
A short standing description about your beach, city, and first responding agencies.

FAQ + Beach Rules
Post and update beach rules and regulations with articles, icons, and infographics. Or choose directly from our template library.

Event Calendar
A list of upcoming community and beach events

Beach Report
Hyper-local surf and swimming reports set by determined NOAA data feeds, and Watchtower quick-tap forms

During busy summer months, many agencies post short videos messages about conditions and events for the day

Risk Gauges
Visualize any part of your Watchtower safety data pipeline in a user-friendly format

Marine Life Activity, Wave Strength, Rip Currents, Water Quality...

Water Temperature
59°F
Cool

Wave Height
6.9ft

Wind
18mph
76.2°F W

02 PM Tide
154 in High
135 in Low

Description
Huntington Beach is a seaside city within Orange County in Southern California. It is bordered by the Pacific Ocean on the west, and has been long known for its long 8.5 miles of beautiful beach, mild climate, and excellent surfing, earning it the nickname of Surf City. Surf, sand, sun and subtle sophistication encapsulate what the City of Huntington Beach is all about.

Upcoming Events

Breakfast with the Bunny
April 08, 2022 at 11:00pm

Waterway Village Zydeco & Crawfish Festival
April 15, 2022 at 01:00pm

Wave Strength
Hazardous Aquatic Risk

Stingray Risk
Moderate Stingray Risk

In Huntington Beach, there is always aquatic risk. Please check in with a lifeguard prior to swimming. Our department determines aquatic risk factors based on ocean conditions.

The stingray risk factor is determined by how many people have been stung by stingrays on that day. When more than two beachgoers have been stung by a stingray at the same tower location a purple indicator will appear in front of the tower. The...

Interactive Beach Map

Depicting lifeguard tower locations, parking lots, beach access points, landmarks, and points of interest.

Lifeguard Towers and swim risk ratings are set and colored automatically, based on wave height and rescue activity.

Surf Report + Daily Safety Message

Hyper-local surf and swimming reports set by determined NOAA data feeds, and Watchtower quick-tap forms

During busy summer months, many agencies post short videos messages about conditions and events for the day

Risk Gauges

Visualize any part of your Watchtower safety data pipeline in a user-friendly format

Marine Life Activity, Wave Strength, Rip Currents, Water Quality...

Dashboards are updated daily by lifeguard agency staff on duty.

1

watchtower

Lifeguards use the Watchtower Digital Command Center to manage operations, capture incident data, and create conditions / safety reports.

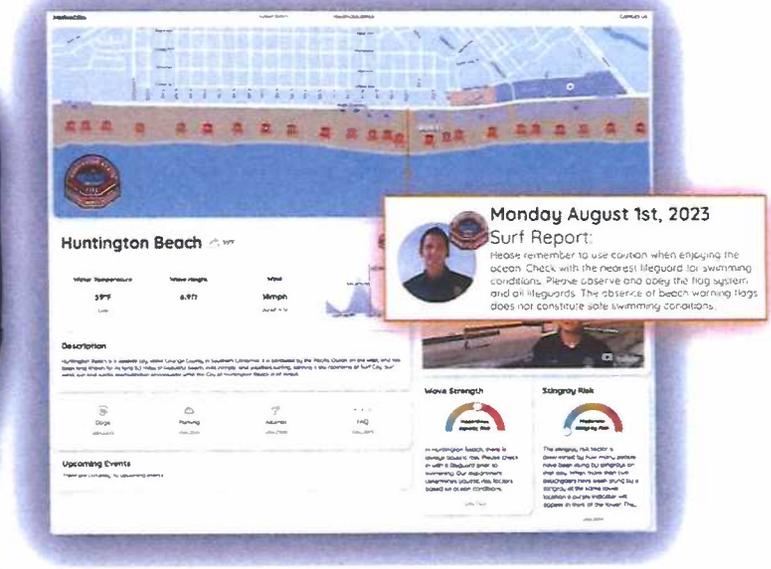


2



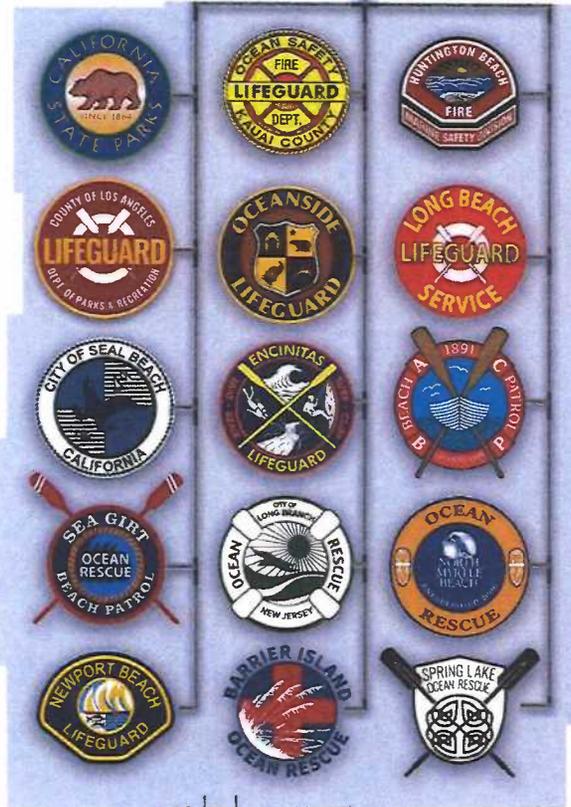
Safe Beach Day

Safety and conditions are broadcast to the public on SafeBeachDay.com, as part of a Community Risk Reduction effort.





Safe Beach Day



and dozens more...

2.5 million

Estimated Network Pageviews in 2023



Safe Beach Day

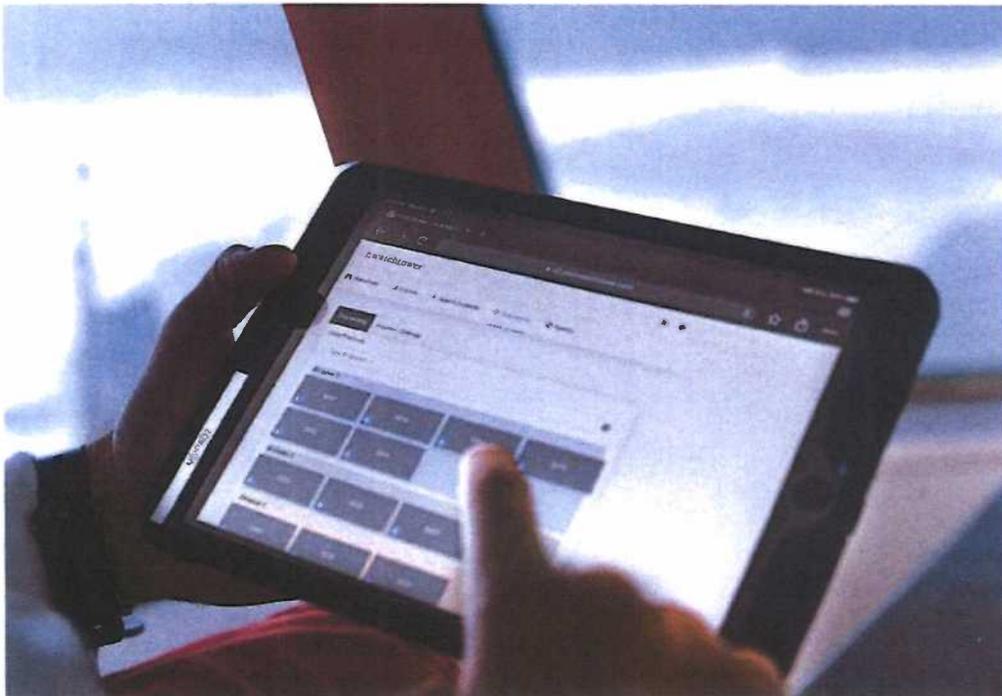
Hawai'i Beach Safety

300+

Largest Beaches & Lifeguard Agencies
using SafeBeachDay



Platform Deployment



1

Platform Orientation

A short meeting to learn about your specific needs. After a platform walkthrough, we'll collect any existing forms, workflows, and incident standards you have.

2

Tuneup & Training

Your Watchtower Customer Success Manager will build out your forms, and customize your platform. Invite the entire team as an all-hands Training Session.

3

Platform Deployment

Set your "Go-Live" date, and begin to collect real incident data. Schedule a post-deployment checkin with your Success Manager 2-4 week out.