



PRODUCT SPECIFICATION SHEET

HydroApps™ is a suite of web-based digital applications for managing the aquatic facility. The following is a list of modules and features found in the HydroApps™ suite, broken down by specific product:

Facility Manager™

- Customizable Checklists
 - Open, Close, and Daily Checklists
 - Maintenance Checklist
- MAHC Checklists
- Pool Closure Forms and Documentation
- Illness / Injury Incident Forms and Documentation
- MAHC-compliant Lifeguard In-service Documentation, linked to Employee Tracking Module
- Facility Management Reports and Charts
- Automated Alerts with Editable Templates
- CMAHC certified



Pool Test™

- Pool Test Reports, Charts, and Report Builder
- Pre-set to Model Aquatic Health Code (MAHC) guidelines
- Water Chemistry Test Readings Recording and Chemicals Added
- NSPF Dosage Calculations
- Configurable to state and/or local health codes
- Automated Alerts with Editable Templates
- CMAHC certified



Lifeguard Manager™

- In-service
- In-service Attendance
- Internal Observation
- Internal Skills Evaluations
- Live Recognition Drills
- Zone Testing
- External Audits
- Certifications
- Lifeguard Management Reports and Employee Tracking Module
- Automated Alerts with Editable Templates



Schedule Manager™

- Swift-shift Auto-scheduler
- Interactive Schedule Views for Managers and Employees
- Schedule Templates
- Leave Request Submission and Approval
- Availability Collaboration and Management
- Configurable Positions
- Announcements for Internal Communication
- Automated Alerts with Editable Templates
- Schedule Management Reports



Technical Information

HydroApps™ are web-based applications that allow users to access the program from any desktop or tablet with an internet connection. The system is designed to be as simple as possible in terms of use, installation, and ability to upgrade. Users only require a web browser, username, and password.

Supported web browsers:

- Internet Explorer 7 and above
- Google Chrome
- Firefox
- Safari

Server Technology: Linux Apache web servers.

Operating System: Linux 7 OS

Database: MySQL database

Hosting: Servers are located at secure data centers in Phoenix, Arizona with a nightly back up going to a server in Dallas, Texas

Encryption: May be provided through remote VPS, if required.

Integrations: Supported through REST API allowing connections to be made from authorized clients to download data in JSON format.