

Hydromax USA deploys 150+ apps from scratch

Hydromax USA is a professional services firm specializing in data collection in support of locating and assessing the condition of the country's aging water, wastewater, and natural gas conveyance systems. They have 400+ field personnel supporting engineering, contractor, and municipal clients across the country and internationally.

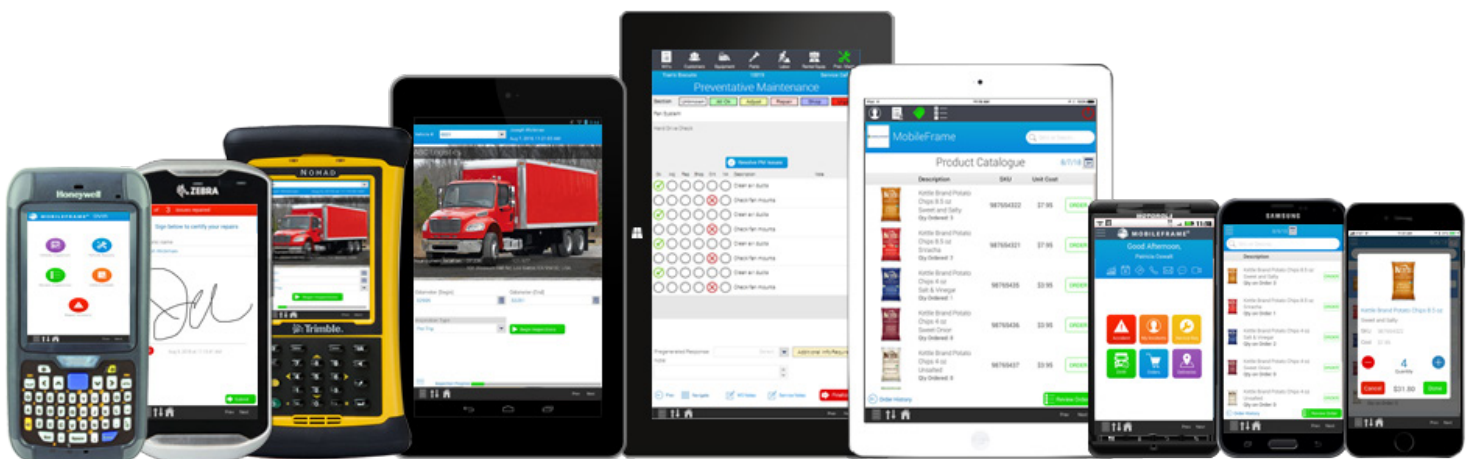
150+ Apps Deployed:

- Asset Tracking
- Repair Order Management
- Resource Planning
- Leak Survey Audits
- Safety Apps
- Productivity Tracking
- Gas Leak Surveys
- Equipment Availability
- Asset Custody
- Scheduling & Dispatch
- Repair Orders
- Quality Inspections
- Inventory Management
- Leak Survey Plat Tracking
- Warranty Tracking
- Meeting Summaries
- Equipment Repair Cost Tracking
- Equipment Service Requirements
- Job Activity Tracking
- **130+ more**

Hydromax USA's Challenge

Hydromax identified Asset Management as the number one challenge to solve when implementing a mobile strategy. Tracking the custody, location, service requirements, repair costs, and availability of equipment presented many challenges for an organization that's distributed across the country and works out of temporary offices for short duration projects. HUSA also needed to keep track of 60,000,000 feet of natural gas leak survey work, manage daily production reporting, ensure the team has proper safety gear, conduct skill evaluations, track meeting details, track fleet maintenance and tie all of this data into multiple back office business systems. Equally important was the ability to access real-time data from the field so they could quickly analyze safety trends and effectively predict safety issues before injuries occur.

HUSA wanted to implement a centralized database, replace the hundreds of spreadsheets & paper forms used in the field, and have accurate data at their fingertips for metric reporting. This effort would involve digitizing over 150 manual business processes, each requiring sophisticated business logic and backend integrations to ensure accurate data validations.



Why they chose MobileFrame's app development platform

The Hydromax team didn't want to get stuck in endless coding projects with such a big job in front of them. They chose MobileFrame's mobile app development platform because it allowed them to deliver innovation at an unparalleled speed. The platform allowed them to deliver custom mobile apps for iOS, Android, Windows & the web. The ability to write an app once, deploy it across multiple operating systems & devices, then make changes on-the-fly were critical factors in their digital transformation across the organization.

MobileFrame offered the only platform with everything needed for a successful deployment, such as mobile device management, scalable server options, a fail-proof sync engine and a disconnected client database so people can work even without network connectivity. They needed the right data to be easily accessible to everyone who needs it, at all times, so MobileFrame's ability to easily integrate to their disparate backend business systems was crucial.

“ MobileFrame has allowed us to spin up new projects, faster, with more accurate data collection, and with way less overhead for managing large teams. We've streamlined our business processes with mobile apps that use complex business logic, leverage our existing datasets, and eliminate user errors. We've deployed over 150 apps from scratch, eliminated hundreds of spreadsheets, centralized vital business intelligence, and turned unwieldy business intelligence into query-able datasets. MobileFrame's solution has made our jobs easier and our world more organized.

”



David Stiger
Dir. of Gas Solutions
Hydromax USA

The Results: “Making the tedious obsolete” with MobileFrame

HUSA completely transformed their business and **deployed 150+ apps with just 2 developers**. With MobileFrame, HUSA now deploys apps, gathers feedback, and makes the requested changes instantly – avoiding tedious & time consuming coding work.

Hydromax USA's productivity has skyrocketed. HUSA saves roughly \$225,000 per year just from eliminating the labor costs of 5 fulltime data entry clerks alone. They also save countless hours previously spent searching for relevant data – it's now stored neatly and accurately in their database and available in real-time. They now have zero manual data entry costs and they're absolutely crushing their competition. In addition, the leadership team can now predict safety issues and injuries before they happen. Most importantly, they're saving lives.

Hydromax was so pleased with the results, David Stiger put together a presentation about their experiences with MobileFrame and spoke to attendees at the Annual Field Service Conference. You can download a copy of his presentation at <https://go.mobileframe.com/Hydromax>

To learn more about the MobileFrame Platform, visit www.MobileFrame.com