



February 21, 2017

MeWatt Uses Progress to Accelerate Mobile Application Development for Internet of Things

With Progress and NativeScript, MeWatt cut iOS and Android app development time from two months to two weeks

BEDFORD, Mass.--(BUSINESS WIRE)-- [Progress](#) (NASDAQ: PRGS) today announced that [MeWatt Corporation](#), creators of a revolutionary IoT device for near real-time energy monitoring and analysis of appliance energy usage, is leveraging the [NativeScript® open source platform](#) to enable customers to become more knowledgeable about their energy consumption.

Developed and supported by Progress, NativeScript enables the cross-platform creation of native applications for iOS and Android devices. It is unlike traditional hybrid or web apps, as it leverages platform-native UI to deliver maximum performance—even on older Android devices and makes it easy to share code between platforms. Developers using NativeScript can use their existing skills in JavaScript, without the need to learn new coding environments, expediting time to market.

Serving both commercial businesses and personal consumers alike, MeWatt created a device that could IoT-enable any appliance, with actionable recommendations and alerts to empower users to reduce energy costs and control their carbon footprint. MeWatt needed to build a mobile app capable of quickly pulling and analyzing data from potentially hundreds of thousands of appliances - without negatively impacting performance. NativeScript, the open source framework from Progress, provided MeWatt with the tools needed to not only create the app, but do so in a matter of weeks, compared to traditional native approaches that could take months and requires specific development skillsets and technologies.

"We needed a mobile app that would run on any device and we didn't have the time to create individual native apps. If you know JavaScript and you want the best performance possible in native, the NativeScript framework is an excellent product to use," said Lino Tadros, CEO and President, MeWatt. "We didn't have to write everything from scratch using a different language to support each device. We did it once, which helped us bring the app to market faster—in weeks instead of months."

After developing mobile apps using the NativeScript framework, the MeWatt team plans to use NativeScript for future energy saving ideas. "Our development team likes how easy it is to re-use components and code from existing projects, which is pivotal in a world where time to market can make or break the success of an app. If the project calls for JavaScript, then NativeScript will be the go-to framework for building the app," Tadros said.

"The NativeScript framework is paving the way for mobile application development," said Faris Sweis, Senior Vice President and General Manager of Developer Tooling, Progress. "Developers want native, high quality, high performing apps, and they want to reuse as much of their code as possible to build native mobile apps faster. NativeScript empowers developers to deliver maximally performing and elegant applications with a minimal amount of effort."

For more information about NativeScript, please visit www.nativescript.org. For more details about the MeWatt story, [click here](#) or view additional customer successes at <https://www.progress.com/customers>.

About MeWatt

MeWatt is a revolutionary "appliance to mobile" device that provides near real-time energy monitoring and energy usage analysis for consumer appliances and enterprise green initiatives. MeWatt continuously collects and analyzes the energy usage of appliances to provide actionable recommendations and alerts to conserve energy, reduce carbon emissions and save money for both consumers and enterprises. Learn about MeWatt at <http://mewatt.com>.

About Progress

[Progress](#) (NASDAQ: PRGS) is a global leader in application development, empowering enterprises to build mission-critical business applications to succeed in an evolving business environment. With offerings spanning web, mobile and data for on-premise and cloud environments, Progress powers businesses worldwide, promoting success one application at a time. Learn about Progress at www.progress.com or 1-781-280-4000.

Progress and NativeScript are trademarks or registered trademarks of Progress Software Corporation and/or one of its subsidiaries or affiliates in the US and other countries. Any other trademarks contained herein are the property of their respective owners.

View source version on [businesswire.com](http://www.businesswire.com): <http://www.businesswire.com/news/home/20170221005018/en/>

Progress
Kim Baker, +1 888-365-2779
pr@progress.com

Source: Progress

News Provided by Acquire Media