



MESHIFY — SOFTWARE AS A SERVICE FOR MANAGING REMOTE DEVICES



INTERNET SECURITY

Meshify uses Bank grade encryption and security with AES-cryptography and private/public key pairs to make sure remote assets data will be transferred over the network in an extremely secure fashion. Control commands are routed separately from reads to ensure the highest level of security on hardware control.



BE EVERYWHERE

Meshify client applications are available in HTML5 on the web, iOS, Android, and Windows phone 7. Our Javascript and HTML5 heavy architecture ensures we will continue to be on platforms that embrace the web as a first class citizen, like Google Glass.



CUSTOMIZED APPS

We don't just publish an API and ask you to find a developer. We work hand-in-hand to customize your apps for your market needs. The look and feel of your apps will be all your own... your branding, your colors for your market.

MANAGING REMOTE-NETWORKS IS HARD WORK

Building out a robust back-end and a world-class front end of web and mobile applications to do all of the things needed to accurately and consistently monitor and control hardware can cost millions of dollars and take years in development. Then, what is left is a large and complicated IT infrastructure that must be managed either internally or externally, with both options seeming equally daunting.

A SOFTWARE-AS-A-SERVICE (SAAS) OPTION

Meshify manages remote hardware. The suite of tools provides all the features needed to deploy, train, monitor, control, and report the results on a hardware/software application. Meshify is the platform that enables a new data-driven service that scales effortlessly and is fully maintained.

OUR SOLUTION

Meshify is the perfect balance between an out-of-the-box solution with rigid feature set and a flexible API with no features defined. The result is 95% out of the box with 5% customization for your market. Rather than publish an API and require the customer to find a developer to complete the final 5%, rather Meshify works hand-in-hand to identify those requirements and configure the apps in-house. We deliver complete, go-to-market solutions in 30 days or less!

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| • Themed for your brand | • Dashboard Configuration brings the most important data to the forefront. | • HTML5 and Javascript heavy architecture bringing you a fast and responsive UI / UX without server-side page reloads |
| • Custom Domain Name | • Flexible Permissions and Roles to give only the access you want to different members of your value chain. | • Hosted solution meaning we do the heavy lifting, you just log-in. |
| • Notifications engine to email, SMS, and smartphone push | • Flexible Pricing Engine to charge by the month, annually, set-up fee, service fees, or other fees. | • Cellular Connectivity management is included with SIM card provisioning and data plan management. |
| • Simple configuration (ie. If more than X then send email to Y). | | |
| • Configure charts for your app | | |
| • Configure reports for your app | | |
| • Google map integration for easy address searching for locations | | |



TECHNICAL SUPPORT

Support Packages vary depending on your needs.



ZERO DOWNTIME

We are built on redundant Amazon Cloud infrastructure for the most reliable up-times in the industry. We have 99.9% uptime from August 2011 to October 2013. Private Cloud deployments are also possible.



TURN-KEY SOLUTIONS

We make building the internet of things a breeze. Our infrastructure allows you to focus on customer needs, not tech.

For more information on any of our products or services please visit us on the Web at:
Meshify.com

sales@meshify.com

• CASE STUDY: MOSQUITO MISTING •

MistAway Inc is a manufacturer of mosquito misting systems for residential and commercial use. MistAway wanted to internet-enable their existing controller for several reasons.

GOALS

- Provide error codes and full remote access for service personnel to ensure customer systems are always on and using chemical. These full-service contracts are the most lucrative for the service companies.
- Maximize chemical sales by knowing which systems are out of chemical.
- Optimize service routes for technicians.
- Remotely update the firmware on the controller for code maintenance, new features, or bug fixes.
- Target a growing market in Agriculture where one customer may need to manage dozens of units.

THE PERFECT SOLUTION

Meshify provided MistAway with the perfect solution. We chose the **Digi Xbee** chip to integrate into their system with an X2 gateway "piggy-backing" on the customers' existing internet connection. This replaced a local remote solution allowing for a total upfront cost increase of \$50 per install.

MistAway didn't want to use Cellular to keep their recurring costs low for residential customers. MistAway used the Meshify web and mobile applications. Several roles and permission sets for the different members of the value chain were created including: MistAway Admin, MistAway Support, Service Admin, Service Field Personnel, and Customer. Meshify plug and play setup allowed service companies and their staff to easily learn the new product. MistAway set up an online training regimen with questions and answers to train the installers. Meshify staff configured the MistAway apps with notification rules for their service companies that email them when chemical in one of their customers tanks reaches lower than 20%. They also set up a text message and email alert if a customers' controller throws one of eleven error codes. New features from Meshify come with no change in service charges as platform improvements that are on the road map are included. Changes specifically for MistAway only are charged at a reasonable hourly rate.

MistAway now charges their dealer/service network a recurring revenue fee through the Meshify subscription management system. The dealers and customers access the system online and/or through the mobile apps (which are branded for them) and for the first time in the company's history they have achieved stable recurring revenue in partnership with Meshify.

"We know we aren't a Software Company. Meshify has provided us a new product in the Software space and we don't have to manage the application internally. We spent 5 years toying around with other things, we just wish they had been here in 2007!"

- William Maslin CEO MistAway Systems Inc.

HOW CAN I ACCESS MESHIFY?

- Meshify is tested on Firefox 3+, Chrome 11 +, IE 9+, and Safari.
- iOS, Android, and Windows phone 7 apps included

SERVICES AVAILABLE

TECHNICAL SUPPORT
TRAINING
MAINTENANCE
APPLICATION SUPPORT
HARDWARE SUPPORT
GUARANTEED WARRANTY

www.meshify.com