



# Protecting Utilities Mobile Infrastructure



Since URG deployed Asavie Moda to 500 of its mobile workforce, the company is successfully protecting against malware attacks and has reduced the potentially damaging exposure from theft and loss of field-force devices. Furthermore URG has seen a decrease in mobile data consumption from 2.5TB of data to an average of 400GB per month.

## CHALLENGES

The benefits of giving staff the right mobile devices and tools are clear. With 95% of staff working outside of a fixed office location, URG staff need to access customer information via mobile phones and tablets. URG regularly needed to replace these devices as a result of damage or loss. Misplaced and lost phones created a potential security risk with confidential company and customer information stored on those devices.

The cost to URG to replace those devices was expensive, on top of the existing high mobile data usage costs. Some users were using up to 90GB of data, whereas others in the same locations used only 3GB. They wanted to limit distractions from the biggest time-wasting offender and inappropriate sites.

*Our normal bill was \$16k per month, but this often rose to \$32k per month with overages. Because we had no evidence of what they were using their mobile data for, we did not know the best policies to put in place to keep productivity high, and keep devices secure.*

*Gabriel Montenegro, IT Manager, Utility Resource Group LLC*



Utility Resource Group, LLC (URG) is a full-service utility contractor, providing a variety of infrastructure service solutions to utilities and municipalities across the USA. URG staff are continually mobile with 500 field technicians and surveyors out and about every day. They use an array of Samsung devices and iPads to access the right information, tools and processes in order to help them exceed customer expectations.

## SOLUTION DEPLOYED

URG wanted to define what productivity meant for them as a business – more specifically whether a device or group should be able to access social media, video streaming or online gaming.

Asavie Moda helped them identify and filter what time-wasting sites like Netflix, YouTube and Hulu. Blocking Dropbox alone made a huge improvement in data usage.

With Asavie Moda the devices are protected with the location service on the Moda app. Not only that they can keep the data on their devices secure with the ability to block access to malicious sites.

## RESULTS

Since URG deployed Asavie Moda to 500 of its mobile workforce, the company has seen a decrease in mobile data consumption from 2.5TB of data to an average of 400GB per month. Their monthly phone and data bills have decreased from \$36k to \$18k per month on phone and data.

Not only has this saved cost and killed off unproductive use of data, the solution has helped keep devices secure from loss and theft.

Four phones have been recovered recently, some misplaced in an employee's home or truck, with another found in the middle of a remote field.

Through an intuitive, easy to use self-service portal, URG manages nearly 500 mobile endpoints. With knowledge of how staff were using mobiles, URG were able to calibrate the policies and plans appropriate for their business.

*When we first implemented Asavie Moda we saw an immediate drop of 800GB which is now down to approximately 400GB per month. The good news is we have seen savings of up to \$120,000 in 2017.*

Gabriel Montenegro,  
IT Manager,  
Utility Resource Group LLC



## SECURED 4 COMPROMISED DEVICES

Secure the data on mobile phones

## CUT THE BILL IN HALF

From \$36k to \$18k per month on phone & data

## IMPROVED PRODUCTIVITY

Identify and filter time-wasting activities

Asavie makes secure connectivity simple for any size of mobility or IoT deployment in a hyper-connected world.

ASAVIE