



PennDot

Implementation of MDM at PennDOT via AirWatch

PennDOT

The Pennsylvania Department of Transportation is in charge of all transportation issues for the state of Pennsylvania. Driver and Vehicle services, Emissions, are some of the main services which come under PennDOT's umbrella. PennDOT are all about efficiency and each employee is expected to have a mobile device with the capability of exchanging real time information. The company was in need of a tool which would act as a connection between your office and your mobile device. At the same time, accessing corporate resources from a mobile device can introduce a significant threat to corporate security. Considering all security issues, PennDOT decided to implement a tool called AirWatch.

The Challenge

Three years ago, PennDOT decided to implement mobile app technology as they wanted to communicate with their employees at remote sites by pushing data onto their phones in real time. Once they implemented mobile technology, the next concern was security of sensitive information. PennDOT was not sure how they could manage all this information in a safe manner when BYOD (Bring your own device) had become so popular. The concern of losing data due to lost phones or reset passwords was always lingering.

Software Merchant

Software Merchant is well positioned in Mobility segment of the outsourced product engineering market. We provide cost effective and efficient solutions by using best practices and employing a smart combination of experts from our worldwide pool of resources. We bring in local consultants with

domain expertise to better understand the business and ensure seamless communication with our clients.

AirWatch

AirWatch MDM enables businesses to address mobility challenges to provide a simplified and efficient way to view and manage all devices from a central admin console. Once a device (Android, IOS, BlackBerry, etc.) is enrolled in AirWatch, it can be configured, edited and managed from a single management console.

The Solution

Software Merchant helped implement AirWatch for all of the 4800 mobile devices at PennDOT. After evaluating several options, we narrowed down on AirWatch as it had more in the form of content management and this solution was highly scalable and cost effective. This project was implemented and piloted at PennDOT for a year – the solution was well recognized by senior management and it won several accolades, which was when they decided to implement it state-wide at all the PennDOT facilities.

Benefits

- The ability to push data to mobile devices remotely located, from the central console
- Easy wipe out of data in case of phone theft
- Ability to view and browse mobile content real time while also managing several devices' information from a central console