



## Good Technology

# Implementation of Good Technology at the Commonwealth of Pennsylvania

## Commonwealth of Pennsylvania

The Commonwealth of Pennsylvania is the government structure of the state of Pennsylvania, located at Harrisburg. It has 48 departments for all government agencies in the state of Pennsylvania, including the PennDOT, Vehicle registration services, employment, financial and tax services to name a few. They have recently started using the mobile platform to transfer all their company Enterprise data on the iPad and iPhone platform. One of the big challenges they faced during this process was security of their data.

## The Challenge

Security in mobile devices has become the need of the hour. The whole umbrella of the Commonwealth of Pennsylvania was in need of a secure data encryption service, primarily for sensitive company data like company emails and other remote communication. This was during a period of transformation from Blackberry to iPhones or Androids and this posed a new challenge of needing a service with consistent user interface for all the different mobile platforms. This era of BYOD (Bring your own device) demanded the use of some cutting edge technology for securing company information.

## 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.

## Good Technology

Good provides Mobile Device Management to support the complete device lifecycle. IT can then easily control device settings on any device enrolled in the technology, be it a corporate device or a BYOD. This ensures safe access to proprietary business information like emails and company documents.

## The Solution

Software Merchant considered several security packages to implement on the 4000+ mobile devices at the Commonwealth of Pennsylvania. One of the major considerations was to include the container based approach – the technique which facilitates entire wipe out of official data from the phone in the case of an employee resignation or phone theft, without affecting personal data. The final decision was to implement Good Technology, a security tool to ensure secure official data, which also employed the Mobile Device Management (MDM) Technology.

## The Benefits

### FIPS Certification

An additional value add provided was the FIPS Certification, which is a standard for Government agencies, and was highly regarded as the best level of security by the Federal Government.

### Easier Migration from BlackBerry

This technology had a consistent user interface across all mobile platforms including IOS, Android and BlackBerry – this made the migration from BlackBerry to iPhone and Android much simpler.

### Container based Approach

This tool never tampered with outside data, like personal data on a BYO device. If someone quit the company, they would only lose all their official data which was stored in a particular container, without disturbing personal data.