

# Client Solution Case Study

## The Federal Aviation Administration Providing a Secure Solution for Sensitive Information

### Business Situation

The FAA needed a way for users across the country to collaborate on internal projects within a secure network. Many of these projects required completion of regulatory forms, so they needed an inexpensive, paperless way for users to complete, track and manage them. Because the FAA is under strict auditing and compliance regulations, they also needed a secure solution to minimize the risk of divulging confidential information. Finally, due to the sensitivity and importance of these classified documents, they required a backup solution that guaranteed the safety of their data.

### Solution

Fpweb.net provided the FAA with a dedicated Windows SharePoint Services (WSS) 3.0 solution to allow users to collaborate and manage project information from multiple locations. Fpweb.net also added Microsoft Office Forms Server 2007 to the solution to accommodate the FAA's need for paperless, web-based forms. Both applications run on top of Windows Server 2003.

Fpweb.net suggested a dedicated solution to ensure that project management occurred within a private, secure server environment. In addition, the FAA's solution is housed in one of Fpweb.net's SAS70 Type II, PCI compliant data centers. This fully redundant facility sits on a dual utility power grid and guarantees fast, secure and reliable data management. Finally, to warrant the highest level of data protection, the FAA subscribed to Fpweb.net Managed Services, which include 24/7 server monitoring, SSL encryption, intrusion detection, a dedicated firewall and SharePoint item level backup.

### Benefits

Through the use of a dedicated WSS solution, the FAA is able to engage in nationwide business collaboration, while guaranteeing secure access to confidential information via site permissions. In addition, Forms Server 07 saves time, money and resources by allowing users to fill out web-based forms in a secure, paperless environment.

Because this solution is housed in a SAS70 Type II, PCI compliant data center, the FAA can meet all **regulatory compliance requirements and feel confident that their data is fully secured.**

Finally, Fpweb.net managed services allow the FAA to focus on their core business, rather than on the IT solution provided, thus improving business productivity.



### Client Profile:

**Federal Aviation Administration**  
www.faa.gov

The Federal Aviation Administration's mission is to provide the safest, most efficient aerospace system in the world, while being responsive to customers and accountable to the public.

### Cliff Notes:

#### Business Situation:

The FAA needed a secure, regulatory compliant project management solution to manage confidential government information and forms.

#### Solution:

Fpweb.net provided the FAA with dedicated hosted SharePoint & Forms Server 07 to meet their requirements. They also provided Server TotalCare® - including server monitoring, intrusion detection, a dedicated firewall and item level SharePoint backup for mission-critical data.

#### Benefits:

- Site permissions in dedicated SharePoint environment allow for secure access to confidential project information.
- Forms Server 07 allows for enhanced security of web based forms and is more cost-effective than paper-based forms.
- Secure network in SAS 70, PCI compliant data center meets regulatory requirements.
- Full managed services allow FAA to focus on core business instead of IT matters.

### Technology Used:

 Microsoft  
**Windows** SharePoint Services

 Windows Server 2008