

# Jackson Municipal Airport Authority Chooses Umbrella for Threat Discovery and Containment



## THE PROBLEM:

### **IT staff spread thin by inordinate amount of time required for Websense's server-based Web-filtering solution**

Prior to deploying Umbrella, the JMAA team was using the Websense Web filtering solution, SurfControl. Frustrated with the amount of time required to manage a server-based solution, the team went in search of a cloud-based solution that wouldn't require patches or updates.

Shawn Hanks, IT Manager for JMAA, explained, "We have a small IT staff, so initially we needed a straightforward service to simply let the good in and keep the bad out, no matter if our employees Internet browsing experience was intentional or not."

## THE SOLUTION:

### **A lightweight cloud-based solution that requires very little upkeep**

The JMAA team were seeking increased empowerment to identify the source of attempted malware downloads on the network and take action and found the answer with Umbrella. JMAA chose Umbrella because the service offers a complete end-to-end security solution, providing both threat discovery and prevention with per-user and per-device visibility, that doesn't require complex deployment or management.

"With Umbrella and the Active Directory integration we can immediately identify which machines are attempting to access the malicious site and at what time," Hanks said. This increase in actionable intelligence allows the JMAA team to quickly take action on the network.

Hanks concluded: "I've been extremely pleased with the product. I was able to make a couple of DNS changes on the server, setup our IP range online, and it instantly started protecting our network. The simplicity of the product allows me to focus my time and energy on other tasks."

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### **Organization Snapshot**

**Location:** Jackson, MS

**Industry:** Government

**Using OpenDNS for:** Threat discovery and prevention, Active Directory integration, lightweight solution with simplistic cloud-based management

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### **What They're Saying**

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**-Shawn Hanks, JMAA**

## RESULTS:

1. An easy-to manage cloud based solution
2. Proactive malware protection
3. Per-user and per-device visibility

*“With Umbrella and the Active Directory integration, we can immediately identify which machines are attempting to access the malicious site and at what time.”*

- **Shawn Hanks**, IT Manager for Jackson  
Municipal Airport Authority