

The City of Danville Opts for InQuest to Thwart Malicious Email Attachments

Business Case

Founded in 1827, the city of Danville is nestled in the heart of Vermilion River country and is home to 30,000 residents. Guided by experienced leadership, their technology division is now leveraging InQuest’s Integrated Cloud Email Security (ICES) platform to stop attacks in their tracks.

Challenge

The City of Danville used Mimecast as its email security platform, which lacked customer support. The team also discovered that Mimecast was allowing attachments containing malicious content through to their end-users. After performing an email attack simulation with InQuest, the results showed that out of 1,329 email samples, 211 malware samples were delivered directly to the simulation mailbox. At InQuest, our ICES File Detection and Response platform leverages technology that empowers SOC’s/SecOps to automatically and cost-effectively find, analyze, and rapidly respond to file-borne breaches and incidents.

Result

After hearing about InQuest through a shared LinkedIn post, Agnel D’Silva was excited to learn that InQuest provides Deep File Inspection™. InQuest’s ability to decorate suspicious emails via banners allows the City of Danville users to report them and not forward them directly to IT. InQuest’s automated threat-hunting feature frees up the team’s time, allowing them to focus on important projects.

Since deployment, InQuest has prevented 2,494 pieces of malware from reaching City of Danville user inboxes. These variations of threats range from phishing campaigns, spoofed VIPs, misleading links, and malicious attachments. The weaponized file attachments include varieties of different commodity malware like QBot that were shown to be delivering ransomware and remote access trojans.



Industry

Local Government

Location

Danville, Illinois

Challenges

- 🔍 Limited budget
- 🔍 Lack of IT staff
- 🔍 Shortage of full-time security employees

InQuest Product

InQuest Email Security SaaS

Solution

The InQuest Integrated Cloud Email Security (ICES) platform and automated threat hunting feature freed up time, allowing the City of Danville to focus on important projects.

“InQuest provides features such as reporting suspicious emails via InQuest banners. This allows users to directly report suspicious emails and not forward them to IT. In addition, InQuest’s automated threat hunting feature frees up our time which allows us to focus on more important projects.”

Agnel D’ Silva, Chief Technology Officer, City of Danville, IL