

**GEAUGA COUNTY  
CASE STUDY**

## Turn-key Vulnerability and Gaps Assessment

To prioritize cybersecurity in preparation for moving into the new Geauga County Administration Building.

### OBJECTIVES:

Gauga County is a county in the U.S. state of Ohio. Located 30 miles east of Cleveland Ohio, Geauga County as of the 2020 census, has a population of 95,397 and is the home of the country's second largest Amish population and some of the world's best maple syrup. The County in support of the richly dynamic culture of its citizenry, required a robust, secure, and vulnerability free IT infrastructure.

To prepare for the Administration Building expansion Geauga County partnered with Cybalt™, a global cybersecurity company, to ensure that the production IT network would be vulnerability free and hardened against cyber threats. The organization needed visibility to what assets were in their domain, what services and tools were in need of upgrade, and what services would need to be replaced rather than moved into the new Administration building.

### SOLUTIONS:

A comprehensive vulnerability and gaps assessment was performed on all of Geauga County's external and internal IT infrastructure. A comprehensive series of reports identifying the findings, risks, and remediation efforts required was delivered. The County asked key Cybalt personnel to attend the County's monthly board meeting to deliver its report breaking down the recommendations and next steps for each of the County's entities and partners. Ongoing Cybalt services to the County include remediation engineering, security policy vCISO services and security program maturity development.

### BENEFITS:

Complete visibility of the assets, systems and services that could be upgraded to move to the new building or systems requiring replacement was achieved.

Remediated and upgraded systems could now be participate in the County's digital transformation initiatives and be managed under updated information security policy.

With IT Network Systems Baseline achieved and managed under updated information security policy, the organization is better aligned with security objectives.

### AT A GLANCE

#### Challenges:

- Visibility
- Cybersecurity gaps
- Cybersecurity risks
- Security policies addressing the new privacy and security compliance requirements

#### Benefits:

- Optimization of security assets
- Devices and systems hardening
- Improved security posture
- Security policy ensuring privacy and safety protections

“The security assessment that the team performed was the best third-party engagement I have experienced in my career. The entire Cybalt team with which we partnered has been highly professional, inherently competent, and completely attentive to our needs. And we look forward to many more great things with the Cybalt team.”

**Frank Antennuci**

Chief Deputy Administrator for Geauga County  
ADP Department of Information Technology