

How CyberTrust Massachusetts Can Help City and Town Leaders Regain Control of Their Cyber Risk

THREATS ARE REAL, AND POTENTIALLY COSTLY

Successful cyber attacks against municipal governments are expensive, disruptive to internal operations and critical services, and create a level of chaos that undermines governance and public confidence. And the expense, disruption, and chaos are worse for underprepared municipalities. While there are no guaranteed defenses against attacks, there are achievable and effective measures that can greatly reduce the likelihood of successful attacks, reduce their impact, and ensure deliberate responses.



THE RIGHT PROGRAM CAN BUILD YOUR TOWN'S DEFENSES AT AN AFFORDABLE PRICE

Measures to prevent, detect, and respond to cyber attacks come at a cost—in the range of 5-20% of the IT spend in organizations with good cyber programs. They also require expertise to select, plan, and implement cyber measures. Deciding how to spend a limited budget on the most effective measures can be difficult even for experienced cybersecurity leaders, and overwhelming for an organization with no in-house cyber expertise.



A NON-PROFIT THAT CAN BE A TRUSTED PARTNER TO CITIES AND TOWNS

CyberTrust Massachusetts was formed as a non-profit to help municipalities, nonprofits, and small businesses with their cyber defenses, while training the next generation of cyber professionals. Our team brings deep expertise from sophisticated global commercial and national security cyber operations. And we offer only two services—both focused on the essentials you need to elevate your cyber program—so our advice isn't tied to upselling additional services. With our deep expertise, and focused non-profit model, we can serve as your trusted partner in cybersecurity.

ASSESSING YOUR CURRENT STATE, SETTING A DIRECTION

Our Advisory service is a one-time activity which includes:

- Assessing your infrastructure, security controls, policies and practices
- Testing four key aspects of your defenses
- Assisting you in developing a minimum set of cyber policies and plans, including an incident response plan
- Connecting you to free resources made available from state or federal programs (some are very good, and most towns don't use them)

ADVISORY SERVICE KEY OFFERINGS:



Our services are designed to reduce the likelihood of successful cyber attacks, reduce their impact, and ensure a deliberate response.

24/7 PROTECTION AND GENERAL CYBER SUPPORT

We also have an active monitoring and response service, which includes:

- Deployment of software agents on all laptops, desktops and servers in your environment
- Detection and automatic correction/isolation of suspected malicious activity
- 24/7 monitoring and response
- Continuous monitoring for suspicious activity, devices or accounts that may be indicative of an attack in process
- Regular monitoring of software vulnerabilities that can be exploited by attackers
- With active monitoring, we also provide continuing follow-up on our assessment and advisory work, providing advice and guidance on your cyber needs.

CYBERTRUST IS DIFFERENT—AND ESTABLISHED TO SERVE MUNICIPAL NEEDS

We are able to deliver these services very cost effectively, even while conducting a high-quality training program for college cyber students. We are able to do this because of our non-profit structure, our ability to use students to execute many routine tasks, our ability contract with service and technology partners on a statewide scale, and state subsidies provided for our launch.

We don't have a sales team, and don't partner with any commercial firms for business development. We rely mostly on word of mouth, and thoughtfully engage with towns on their individual problems. We have a simple set of standard services, pricing, and terms designed to be consistent with municipal needs. And contracts with CyberTrust are exempt from 30B procurement regulations.