Cybersecurity Services

PVPC is partnered through a competitive bid process with Novus Insight, a wholly-owned subsidiary of Connecticut Center for Advanced Technology (CCAT). The goal of this arrangement is to offer municipalities an independent perspective of their IT operations and to jointly develop solutions that cities & towns tell us they need. One area of focus is cybersecurity.

While many cities and towns have improved their cyber posture, most are still under prepared to respond to a serious incident. More steps need to be taken, beginning with an assessment process. To assist with this, PVPC and Novus have developed a program that addresses 4 areas: categorizing data, identifying important gaps, regularly scanning systems and networks to identify vulnerabilities, and developing a plan of action that addresses not only immediate requirements but also longer-term needs for municipalities.

Cyber Program Includes

Inventory and classification
- Develops an initial understanding of a town’s risk footprint
- Includes interview and review of applications and data systems
- Delivery of a concise report

Gap analysis
- Develops a clear picture of gaps between a town’s current cyber posture and what the relevant regulatory and security frameworks call for
- Includes physical inspection, interviews, process reviews, and policy reviews
- Delivery of a concise report

Network vulnerability scanning & assessment
- Technical service that scans a town’s systems and network for security vulnerabilities. Scans can be internal, external, or focused to specific systems.
- Includes assessment of results as part of a concise report

Plan of action development
- A plan to mitigate the gaps in a town’s data systems and practices based on interviews, inspection, research, and prioritization
- Includes development of a project plan with milestones