Barrier1™ Protect-the-Vote Service

Electronic reporting of vote totals from local to state tabulator is susceptible to "man-in-the-middle" interception and "vote shifting".

Free and fair elections require bi-partisan vigilance. This service provides monitoring-only capability to observe the data streams from local to state tabulation. It will alert the bi-partisan observers for questionable inputs. Such inputs could be normal, or they could be "man-in-the-middle" vote rigging making the vote totals from a county tabulator susceptible to interception and change before the data stream continues to the state tabulator.

This service requires a sophisticated sensor approach to cyber inspection, which enables the customer to observe every step of the data reporting and ensures a fair and unbiased election process.

Barrier1 Identifies and Protects…in Real-Time

Full data stream inspection, including:

- Protection from known cyber attacks and "Bad Actors" monitoring 600 Million IP addresses around the world
- On-board analytics that discover new types of attacks and interceptions
- Protection from:
    - Man-in-the-Middle
    - Malware
    - APT
    - DDoS
    - Ransomware
    - Virus
- Completely visible and actionable

Components:

- Barrier 1 Protect-the-Vote device

Requirements at State Tabulator:

- Ethernet connection

Bi-partisan Observers:
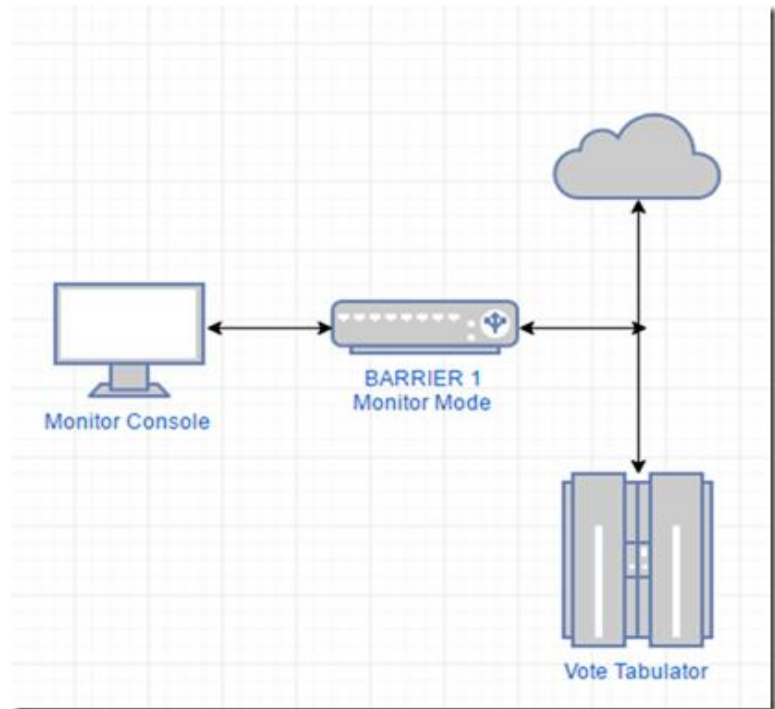
- Laptop computer

Barrier1 sensors deliver advanced visibility

With Real-Time technology built-in, Barrier1 is the most effective, accurate, fastest and affordable solution available today.

Barrier1 is easy to install, provides extremely deep visibility into the data, and produces detailed reporting to ensure an absolute fair election monitoring process.

Your Trusted Partner Relationship

You only have to look as far as the organizations who were breached to determine their security solution partner. Our extensive IT experience, thorough testing, superb service and patent pending technology, endorsements by customer testimonials and multiple industry awards, Barrier1 as your partner offers you full faith and confidence in securing your network and its data…all in Real-Time.

To learn more about Barrier1, contact your Barrier1 sales representative. Call 763-422-3776, e-mail us at sales@thebarriergroup.com or visit www.barrier1.com.