SANS critical security controls 1 and 2 define that an organization needs to have positive control of their assets and applications in order to effectively develop a comprehensive security program.

You Can’t SECURE What You Don’t See

- Traffic and logs digested from multiple sources which provide a more comprehensive analysis.
- In-depth and detailed data collected on all network devices and connected devices.
- Not limited to specific technology platforms, the discovery will find and analyze all devices with an IP address. Discovery can be agentless, without a need to install anything on a device or endpoint.
- Certified expert and in-depth analysis of what’s collected and not just a tool that dumps out a bunch of data.
- Ability to identify well-known vulnerabilities and detect common and weak clear text passwords in use across the network.

Provide your organization with an in-depth inventory of network-connected endpoints, to include the software and services they are running. Comprehensive visibility into network devices is mission-critical to understanding potential vulnerabilities and risks associated with those endpoints.

As the landscape of the Internet of Things (IoT) continues to take shape, organizations must be prepared to handle this shift in direction and architecture. Organizations face new types of emerging cybersecurity threats. Enhancing endpoint awareness around IoT and OT (Operational Technology) devices is critical to protect your business. These are developing factors that all organizations have to understand and address.

It is not uncommon to find a network environment with improperly administered devices on the network such as printers, cameras, sensors, thermostats, scanners, or production equipment. All too often, these are unrecognized. According to industry research, by the year 2020, over 28 billion devices will be connected to the internet, and over 63 million devices will connect to enterprise networks per second. Understanding these devices and their security posture is key to any organization’s successful risk mitigation plan.

If an organization struggles to track assets and software, it can lead to incomplete and inaccurate inventory, which creates gaps in security and compliance programs. When there is no standard baseline for network devices and endpoint configurations, there is no way to monitor it effectively. With the help of EITS’ Asset and Application Discovery and Analysis, customers can identify network-connected devices that weren’t previously known. EITS’ Asset and Application Discovery and Analysis will close the gap in your network security and compliance programs - addressing all vulnerabilities and potential pitfalls.