

Ensure Your IT Environment's Security. Without Us Walking Through Your Door.

S.R. Snodgrass Technology Services - Keeping You, Your Company, and Your Network Safe—**Remotely**.







Remote Information Technology Audit Services

Over time, we've mastered our Remote IT Audit Service. Based on the positive feedback we've received from clients regarding the many associated benefits, we now offer this service at no additional cost, but are still happy to perform audits on site if desired. We are involved in more than 100 audit projects per year across multiple states for our banking clients. Here are just some of the benefits of a Remote IT Audit from S.R. Snodgrass:

- · Elimination of travel-related costs.
- More effective communication. We utilize highly specialized technology for secure video, audio, and screensharing capabilities that allows us to set up designated interview times and daily status meetings with multiple employees within your organization. This system allows for stricter scheduling of interviews and meetings, which keeps the audit more structured and efficient, with no unscheduled interruptions to your staff.
- We provide your organization with a software package, along with training, to pull the Active Directory users reports and NTFS Permission Reports necessary to complete the Windows portion of your IT audit. Following testing, our clients retain this software for their own network and file and folder permission reviews.



Remote Network Attack & Penetration Testing Services

S.R. Snodgrass has historically performed internal network security Attack and Penetration testing at our clients' sites. To streamline the process, our IT Audit team **created remote keys that we ship to clients, allowing us to function exactly as if we were on site.**

We stress the importance of a mix between automated software and manual tasks during Attack and Penetration testing. A simple preliminary call allows us to determine setup needs prior to shipping the remote key. **Clients need only to plug the remote key into their network and attach a power supply** to be ready for testing. Unlike most companies, we employ **seven layers of security features on these devices** to ensure the safety of our clients' networks and data.



PACB Services, Inc., a wholly owned subsidiary of the Pennsylvania Association of Community Bankers, selected our firm as the Preferred Provider for network security attack and penetration testing services.



FedLine Advantage Security and Resiliency Assurance Program

For the new FedLine Advantage Security and Resiliency Assurance Program, there are 56 unique control areas that must be certified through a management attestation annually. These 56 controls cover security, operations, and policy and procedural items. Many controls require significant technical and IT expertise, as well as banking expertise, to know how to properly test the area in question.

In 2021, Snodgrass developed a unique set of audit programs to assist clients in this attestation. While we are not permitted to complete the official two-page attestation on behalf of management, we are able to assist in the testing of the 56 control areas, provide management a list of controls for which they must meet standards, and walk them through the attestation requirements. **Our IT Group has the expertise through combined years of experience and knowledge to provide exceptional performance standards for our clients.**

Services No Other Firm Can Match—The Snodgrass Advantage

- We perform a wide array of social engineering attacks to test employees' security awareness, as they are generally considered the weakest link to internal security.
- We offer a wide combination of manual methods and automated tools to assess the network over multiple layers of security. Unlike us, most firms use automated tools, which only cover roughly 1/3 of the vulnerabilities of a network.
- We never rely on one single tool. From early stages to the late exploitation stages of a
 penetration test, we always use more than one tool from independent sources to assess the
 security of the network.
- We invest in the best training available and we hold the highest certifications and licenses in the industry.
- Our firm has more combined years of IT Audit experience than most firms in the country. Our highly organized and streamlined processes make the audit experience as simple as possible for every client.
- Our goal is to provide continual improvements through the most efficient client engagement, updating our audit programs to ensure we have optimal information at all times for each and every client.
- Our deliverable materials for Attack and Penetration tests are the most detailed reports available. We provide an executive summary, a detailed report, and every keystroke used for the testing.
- Penetration testing can be done for any industry or organization that is concerned about their network security.

"Our IT audit was done entirely remotely this year. The audit went very smoothly, and our team had daily interaction via email, phone calls, and scheduled web meetings with the Snodgrass team. The flexibility of Snodgrass to perform a remote IT audit allowed us to stay within our timelines for our internal audit plan and proved to be a seamless process."



Audit and Assurance | Information Technology | Risk Advisory | Tax Preparation & Planning | Attack and Penetration

Pittsburgh, PA 2009 Mackenzie Way Suite 340 Cranberry Township, PA 16066 (724) 934-0344 **Philadelphia, PA** 161 Washington Street Suite 200 Conshohocken, PA 19428 (610) 278-9800 Wheeling, WV 980 National Road Wheeling, WV 26003 (304) 233-5030

Steubenville, OH 511 N. Fourth Street Steubenville, OH 43952 (304) 233-5030