

CYBERSECURITY CONSULTING

Cybercriminals are constantly evolving their tactics in today's dynamic business environment, making it crucial for organizations to stay alert.

Whether it's a roque insider threat, a relentless ransomware campaign or the stealthy deployment of malware, your organization must be agile and resolute in safeguarding its valuable assets. Our experienced team offers a wide range of IT security services, helping your organization stay ahead of threats and secure its valuable assets.

Penetration Testing

Penetration tests strengthen your organization's defense against cyberattacks and help identify and prioritize remediating vulnerabilities. Our seasoned team stays abreast of the evolving threat landscape and crafts assessments tailored to your unique risk environment to deliver detailed insights and recommendations designed to strengthen your security posture today and tomorrow.

- Network IT and OT
- Web Applications • Mobile Applications
- Wireless, Radio and Satellite

- Cloud Services
- Social Engineering
- APIs

Physical

Consulting

Our certified cybersecurity experts provide adaptable support customized to your organization's requirements. We assess your cybersecurity posture, identify needs and collaborate with your leadership to align cyber strategies with your organizational goals. We provide as-needed, part-time or full-time cybersecurity expertise, tailored to enhance your program capabilities in a cost effective and prioritized manner.

Incident Response (IR) Plan Development and Testing

Preparation is key. Our IR Plan Development and Testing service helps organizations craft custom response plans for cyber incidents. This approach involves organizational and functional analysis to design response tactics in a defined manner, providing a step-by-step guide for how best to respond during a cyber incident.

We follow the IR plan development with simulated breaches in an interactive Table-Top format that incorporates both cyber operational resource response along with executive leaderships roles and responsibilities. This method helps to ensure effective crisis management. and empowers organizations with a rationalized and efficient decision support plan for when they need it the most.

Purple Team Exercises

Purple Team exercises are designed to teach prevention and detection of offensive techniques from the MITRE ATT&CK framework by bringing our Red and Blue Team experts in close collaboration with your team. These interactive sessions simulate offensive traffic and attack techniques to identify and tune rules and alerts in real time by combining the insights of our Red Team with the defensive strategies of our Blue Team.

Digital Forensic and Incident Response

Our Digital Forensics and Incident Response team is experienced in helping clients navigate various threat vectors and attack types. Our team employs a systematic approach to identify the exact factors that led to a breach, aid in recovery and extract crucial insights through forensic analysis to enhance future incident prevention.



24x7x365 Network Incident Hotline

If you suspect your organization is under attack, the Schneider Downs Incident Response Team is available 24x7x365 at 1-800-993-8937.

Additional Cybersecurity Services

In addition to our core cybersecurity consulting services, our team offers a broad range of specialized solutions to help your organization to be better prepared.

Cybersecurity Assessments

- Active Directory Assessments
- Compliance and Framework
- Enterprise Information Security Program Review
- Indicator of Compromise
- Information Security Program Maturity

Real-time Interactive Trainings

- Blue Team Cybersecurity Consulting
- Red Team Advanced Threat Emulation

Cybersecurity Configuration Reviews

- Active Directory and Group Policy
- Cloud Services
- Firewall and IPS

Specialized Services

- Cybersecurity Monitoring and Metrics Program
- Customized Training and Speaking Engagements
- User Awareness Training and Education

Why Schneider Downs?

Our expert team includes experienced application configuration specialists, implementation consultants, and certified information system auditors. They are equipped to provide your organization with an objective assessment, identify essential information and key security risks, and assist in implementing industry best-practice security standards to mitigate risks.

Ready to Get Started?

Contact the team at contactsd@schneiderdowns.com or learn more at www.schneiderdowns.com/cybersecurity.



AUDIT AND ASSURANCE CONSULTING TAX WEALTH MANAGEMENT PITTSBURGH One PPG Place Suite 1700 Pittsburgh, PA 15222 P 412.261.3644 **COLUMBUS** 65 E. State Street Suite 2000 Columbus, OH 43215 P 614.621.4060 METROPOLITAN WASHINGTON 1660 International Drive Suite 600 McLean, VA 22102 P 571.380.9003