

IT/OT INFRASTRUCTURE

Learn What You Have and What Is Protected With a Cybersecurity Assessment From Apperture Solutions



Mark Foley, Practice Leader

Address Your Cybersecurity Challenges and Concerns

We help clients accomplish a culture of cybersecurity through a combination of technologies, strategies, and processes. The assessment is an integral part of the continuous improvement process that comprises a sound cybersecurity program. We start by identifying risks and areas for improvement as our baseline. Then we use network monitoring tools to identify real vulnerabilities that exist in the environment, provide tactical recommendations, and create a roadmap for remediation.

Our **advanced cybersecurity assessment** measures a client's practices and procedures against the industry recognized standard, NIST SP800-82, to identify, protect/detect, respond, recover, and govern an organization's cybersecurity risk. As part of our advanced assessment, we'll also create an inventory of your OT assets.

Strengthen Your Physical & Digital Assets and Practices

With decades of experience working with manufacturing and industrial environments, our consultants are uniquely qualified to bring physical (OT) equipment and devices into the digital (IT) realm. The convergence of OT with IT enables organizations to be more cost and resource efficient—using sales and inventory data to drive manufacturing operations excellence. We deliver reliable, secure, and scalable systems that optimize operational efficiency, enhance decision-making processes, and propel sustainable growth.

Cybersecurity

Do you know what you have? Do you know if what you have is protected? In the event that something happens, do you know what to do? By helping our clients answer these questions and assessing their situation, we can help them understand what plans they need to have in place and guide them throughout their cybersecurity journey today, and as their threat landscape evolves over time.

Interested In Scheduling Your Cybersecurity Assessment Or Learning More About Our IT/OT Infrastructure Solutions? Contact Our Practice Leader.

Network Infrastructure

Whether for your data center, virtual computers, applications, or anything else that supports your core cybersecurity network—we'll get the proper network hardware in place, configure it, initialize it, and maintain it throughout its life cycle. We continually review everything involving warranties, patching, and other maintenance activities to preserve the core network that we put in place to support your use cases.

Application Integration

We provide solutions that connect your data with analytics, MES, and other applications that are essential to decision making. We'll install, custom code, configure, integrate, and maintain those software systems throughout their life cycle—regardless of platform.

Reliability

We'll ensure that your network infrastructure and software applications fit together to get the whole system working—across a large number of nodes throughout the enterprise. We support most reliability packages and can recommend the services that meet your specific requirements.

