

**TECHNICAL SECURITY ARCHITECTURE REVIEW**

# Helping You Be **Prepared** For When Security Incidents Happen

## When Incidents Happen It Is Common To Think, ‘Why My Organization?’

Our Technical Architecture Review can help you answer questions such as:  
Are my security technologies configured and deployed correctly?  
Are there gaps in the security technology currently deployed?  
Should new or different technology(s) be identified?

Typically, a security architecture review is a documentation process that only goes eye level deep, looking at current documentation and reviewing how your systems are implemented. Though an excellent and needed service usually done for compliance, it’s critical to delve deeper into your environment. Some common problems with standard reviews are:

- Non-Technical assessments
- Geared towards compliance and best practices
- Focus on paper-based exercises
- Lack of depth

## How GuidePoint Security Helps

We provide you with an in-depth assessment that gives senior leadership a comprehensive technical review. We focus on numerous areas of your network security, email, and the option to validate security technologies deployed on the endpoint. With GuidePoint you get the following:



**Extensive Information Security Experience** - Our dedicated team of Information Security experts has substantial experience performing these services for a wide range of organizations, including Fortune 500 companies, higher education institutions, state agencies, the federal government, and more.



**Proven Methodologies** - By applying our methodologies and tools, we can identify obstacles and determine how to tailor and streamline related processes and controls. We educate our clients using the latest industry benchmarks, guidance, and best practices – all of which we incorporate into our numerous tools and methodologies.



**On-Time, On-Budget Performance** - Having managed numerous large, complex projects, our team has an established project management approach for ensuring timeliness and dependability.



## Put an **ELITE** Team of Cybersecurity Practitioners on Your Side

Our assembled team has the ideal mix of technical and managerial expertise needed to not only complete the engagement but also to do so in a manner that adds tremendous value to the organization and goes well beyond other firms’ capabilities.

## Hundreds of Industry and Product Certifications



# GuidePoint Security Technical Architecture Review Process:

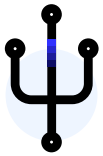
Our experts will work with your teams to perform our four-phase assessment approach.



## PHASE 1

### Setup

Our team assists in setting up and integrating technology in your environment, as well as utilizing our Reference Architecture and MITRE ATT&CK questionnaire.



## PHASE 2

### Network Assessment

During the network phase of the assessment, we begin with an external attack on different internal network zones, perform an email security assessment, and check if you are open to DNS attacks. In the assessment, we will utilize malware and threat actor libraries of techniques for additional information about your security gaps and vulnerabilities



## PHASE 3

### Endpoint Assessment

The same style of threats are run against your Endpoint technologies for assessment, to provide you with insight into their functionality.



## PHASE 4

### Review

Our experts will give the team, and senior leadership, a comprehensive evaluation of the environment from all areas assessed, and map this information to the MITRE Framework based on four areas:

1. Technology configuration
2. Policy/Rule configuration
3. Security technology gaps
4. Visibility

## About Us

GuidePoint Security provides trusted cybersecurity expertise, solutions and services to help organizations make better decisions that minimize risk. GuidePoint's unmatched expertise has enabled a third of Fortune 500 companies and more than half of the U.S. government cabinet level agencies to improve their security posture and reduce risk.