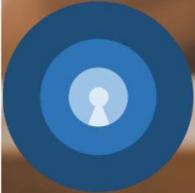# Your Trusted Security Risk & Vulnerability Assessment Provider

## PHASES OF A SECURITY RISK & VULNERABILITY ASSESSMENT

**ASSET IDENTIFICATION**

The first step in risk assessment is identifying organizational assets that may be susceptible to security threats. Assets can include not only an organization's material but also its people, data, and reputation.

**RISK IDENTIFICATION**

A data review process is undertaken to identify risks that pose a realistic threat to the identified asset or assets.

**VULNERABILITY ASSESSMENT**

Current protective measures are analyzed to determine if they adequately protect the identified assets from the identified risks

**PROBABILITY & IMPACT ANALYSIS**

The potential for an identified threat to impact the asset and the impact to the organization if this were to occur is quantified.

## SECURITY RISK MANAGEMENT SOLUTIONS TAILORED TO FIT YOUR NEEDS

The key to any successful security program is tied to an effective risk and vulnerability assessment. While a risk & vulnerability assessment is the cornerstone of our more involved security program review process, it can also be conducted on a stand-alone basis when an organization is concerned about the threat posed to one, or several, specific assets or from the potential of a certain type of incident.

At Risk Mitigation Technologies, LLC our team has more than 100 years of experience evaluating vulnerabilities to organizations and the level of security risk exposure from them.

When we perform a risk & vulnerability assessment, we work with the organization to identify which assets they are interested in understanding the threats to.

Through review of data from multiple sources we will conduct an in-depth analysis of what realistic threats exist to those assets, identify gaps in the protective measures which make the assets vulnerable to those threats, the probability of one of the existing threats effecting the asset, and the impact to your business if the identified assets were lost or damaged. We will then recommend specific solutions that the organization can implement in order to mitigate the identified risk.