

How do you get started?

Assess your risks and vulnerabilities



- ❖ Identify what assets you are protecting
- ❖ Assess the impact of a loss
- ❖ Determine Critical Threat Vectors
- ❖ Identify specific vulnerabilities
- ❖ Document and track your risk level



Adopt a security framework



- ❖ Review the different frameworks
- ❖ Determine the “best” framework for your organization
- ❖ Select a framework
- ❖ Assess your current state security program against the framework
- ❖ Develop a roadmap to close the gaps



Select and Implement tools



- ❖ Create a “Defense-in-depth” architecture
- ❖ Select tools in each layer that address your specific vulnerabilities based on their ability to reduce your risks
- ❖ Implement the tools in your environment



Define and Document policies and procedures



- ❖ Develop and implement Information Security Policies
- ❖ Establish repeatable processes to enforce the policies
- ❖ Train your users and security team on Security Practices and Skills
- ❖ Audit and Report on the program performance