

## ISO 27001 Compliance Plan Outline

### **Stage 1: Assemble team and develop implementation plan**

- Pull together the people who will be primarily responsible for planning and implementing ISO 27001 compliance
  - Could include:
    - Project manager
    - Executive sponsor
    - Members of security, legal, HR, IT, finance, etc. teams
- Outline the ISO 27001 compliance implementation plan
  - Define information security objectives
  - Define ISMS goals
- Communicate and raise awareness with your organization about the project

### **Stage 2: Scope and baseline ISMS**

- Define the scope of your ISMS
- Conduct a gap analysis to baseline where your organization is today against the ISO requirements
  - Prioritize gaps based on level of effort, impact, and cost
  - This will give you a road map of next steps and identify spin-off projects

### **Stage 3: Implement the ISMS**

- Follow the implementation plan built in stage 1
- Implement any missing requirements identified during the gap analysis in stage 2 in order of priority
- Create a steering committee
- Write information security policies, and get them approved by the steering committee

### **Stage 4: Define and implement risk management process**

- Define how your organization identifies, prioritizes, and remediates risks
- Build the risk treatment plan
- Build the risk register
- Begin listing risks found during the previous stages

## **Stage 5: Measure, monitor, and review ISMS**

- Implement systems and tools necessary to measure and monitor the ISMS
  - Could include security metrics dashboards, regular security review processes, log monitoring systems, third-party reviews of your ISMS, etc.
- Use the results of these reviews to continuously improve the state of your ISMS