THE SEVEN STEPS OF THE NIST RISK MANAGEMENT FRAMEWORK

1 Prepare

Essential activities to prepare the organization to manage security and privacy risks

2 Categorize

Categorize the system and information processed, stored, and transmitted based on an impact analysis

3 Select

Select the set of NIST SP 800-53 controls to protect the system based on risk assessment(s)

4 Implement

Implement the controls and document how controls are deployed

5 Assess

Assess to determine if the controls are in place, operating as intended, and producing the desired results

6 Monitor

A senior official makes a risk-based decision to authorize the system (to operate)

7 Authorize

Implement the controls and document how controls are deployed