ennVee Security Assessment

Enabling a Secured Tech System

ennVee System Security Assessment provides a comprehensive and collaborative solution to ensure your technology landscape is future-ready. By conducting User Security Assessments and Architecture Workshops, we evaluate the health and security of your applications suite and production operating environment. ennVee deploys automation solutions and platform security tools to identify concerns and areas of improvement, leading to the formulation of recommendations for remediation and improved system security.

The ennVee Approach:

Our approach involves a collaborative effort with your IT and Security teams to understand the current environment and systems architecture. ennVee conducts an in-depth review through,

- ✓ Combination of a series of workshops.
- ✓ Hands-on evaluation of the existing production environment leveraging ennVee toolsets.

Outcomes:

The ennVee System Security Assessment delivers tangible outcomes for your organization, including:

- ✓ Identification and classification of issues impacting the health/security of the existing production environment.

- ✓ Architectural recommendations based on best practices.

- ✓ Automation-based operational enhancements recommendations.

- ✓ Recommendations are summarized and categorized by workstream based on best practices.

- ✓ List of issues or potential security problems that need prioritizing for remediation.

- ✓ Recommended Roadmap for each identified risk.

Workstreams Assessment Scope

Our assessment covers key areas critical to system security, including,

- ✓ Application Tier Security
- ✓ Database Security
- ✓ Server Processes Security
- ✓ Applications Suite Security
- ✓ Operating System Security
- ✓ Infrastructure/Network Security
- ✓ Cloud Infrastructure

Key Benefits:

✓ **Comprehensive Evaluation:** Thorough examination of application and infrastructure components.

✓ **Collaborative Process:** Involvement of client IT team for accurate and contextual insights.

✓ **Actionable Recommendations:** Clear and prioritized recommendations for remediation.

✓ **Strategic Roadmap:** Guidance on mitigating risks through a well-defined roadmap.

✓ **Recurring Security Assessments:** Support with an assessment cadence.

Deliverables:

Sample – Summary Findings Report

Total Security Checks Done	Security Checks Passed	Security Checks Not Passed	
144	90	54	
CRITICALITY CLASSIFICATION FOR THE 54 NOT-PASSED SECURITY CHECKS			
Area	*Critical*	*High*	*Medium*	*Low*
Applications Suite	0	4	7	3
Database	1	9	6	1
Linux/OS	0	5	4	3
OCI/ AWS/ Azure	0	3	5	3

Sample - findings & recommendations report

Risk Level	Security Guideline	Description	Current Settings	Recommendations
High	Critical Security Profile Values	Check whether critical security profile values are set correctly.	Personalize Self-Service Defn set to Y at site-level	Set the profile option to N at the site level.

ennVee System Security Assessment equips your organization with the insights and recommendations needed to fortify your technology landscape.

Partner with us to ensure a secure and resilient future state.