Supplier Performance Risk System

NIST SP 800-171 Quick Entry Guide

NIST SP 800-171 QUICK ENTRY GUIDE VERSION 4.0



NSLC PORTSMOUTH BLDG. 153-2 PORTSMOUTH NAVAL SHIPYARD, PORTSMOUTH, NH 03804-5000

Approved for public release, distribution is unlimited.

- 1. NIST SP 800-171 Assessment Database: The purpose of the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171 is to protect Controlled Unclassified Information (CUI) in Nonfederal Systems and Organizations. This database contains data associated with NIST SP 800-171 Assessments.
- 2. PIEE Access: A "SPRS Cyber Vendor User" role is required to enter Basic Assessment information. Step-by-step PIEE Access Instructions can be found here. <u>https://www.sprs.csd.disa.mil/access.htm</u>
- 3. SPRS Application Access: To Access SPRS, follow the below steps:
 - a. <u>PIEE</u> landing page: <u>https://piee.eb.mil/</u>
 - b. Click "log-in" and follow prompted log-in steps



SPR

c. Select the SPRS Icon:



- d. Select the Cyber Reports module:
- **3.1** Select the desired Hierarchy from the drop down and click the **Run Cyber Reports** button. The first CAGE displayed is the CAGE that is associated with the user's PIEE profile. The CAGE in parenthesis is the hierarchy, the Highest Level Owner (HLO) reported to SPRS, that the PIEE profile CAGE is associated with.

<u>NOTE</u>: An asterisk * indicates the user has the SPRS Cyber Vendor User role (access to add/edit) for this CAGE/Hierarchy.

Cyber Reports

Company Hierarchy:	Please select CAGE from the list to view its hierarchy	Run Cyber Reports
An asterisk * indicate:	Please select CAGE from the list to view its hierarchy	
	Select 1 CAGE	
	ZSP01* (HLO: ZSP01)	

3.2 Navigate to the NIST SP 800-171 Assessments tab and select the **Add New Assessment** button.

	CYBER SECURITY REPORTS				🔹 🔶 🖞]⊕]@]	
Back		CAGE Code	COMPANY A1 e: ZSP01* (HLO: Z	SP01)			
Company Hierarchy Overview NIST SP 800	71 Assessments Criteria	Search Guidance					
	Ad	dd New Assessn	Add New NIST	Assessment			
Basic Medium High Virtual High On-S	e						
Report Generated : 01/08/2024 08:32:22 AM ET	COMPANY A1 CAGE Code: ZSP01* (HLO: ZSP01) CAGE Code: ZSP01* (HLO: ZSP01) any Hierarchy Overview NIST SP800-1771 Assessments Criteria Gearch Guidance Add New NIST Assessment: Add New NIST Assessment Company Name II Medium High Virtual High On-Site Included Company Name II Assessment : Sorre : Assessment : System Security SSP Version / : SSP Date : Included : Company Name II Assessment : Sorre : Assessment : Plan Of Assessed Sign of SSP Date I Company Name II Assessment : Sorre : Assessment : Company Asses 12/01/2023 S800020961 ZSP02 COMPANY A2 01/01/2024 11/01/2024 11/01/2024 Segue Colspan= I Assessment : Sorre : <th colspan="</td>						
Edit/ Delete : DoD Unique Identifier : Included (UID) : CAGE	Company Name	Assessment : Date	Score : Assessm Scope	ent i Plan Of S Action i P Completi A	System Security SSP Plan (SSP) : Versio Assessed Revisi	on/ : SSP D	ate i
SB00020961 Details ZSP02	COMPANY A2	01/01/2024	110 ENTERPR	SE N/A C	Company A SSP	12/01/	2023

<u>NOTE</u>: CAGE Hierarchy is imported from the System for Award Management (SAM). Contact your company's Electric Business Point of Contact (EBPOC) listed at SAM.gov so they can correct the hierarchy in SAM. Updates typically flow to SPRS within 48 hours.

3.3 Enter Assessment Details: Enter data in the form and select "Save":

<u>NOTE</u>: The Assessment Methodology and System Security Plan should be completed prior to entering assessment summary results within SPRS.

Enter Assessment Details	
Assessment Date:	
MM/DD/YYYY	
Assessment Score:	
Assessing Scope:	
Select	
Plan of Action Completion Date:	
MM/DD/YYYY [
System Security Plan (SSP) Assessed:	
Document Name	
SSP Version/Revision:	
SSP Date:	
MM/DD/YYYY [
Included CAGE(s):	
Open CAGE Hierarchy	
Multiple CAGE codes should be delimited by a comma	
Save	

A **DoD Unique Identifier (UID)** is automatically assigned to each newly saved assessment. The DoDUID is a 10-digit alphanumeric number where the first two letters delineate the confidence level of the assessment; Basic, Medium, and High confidence levels start with SB, SM, SH respectively.

3.4 Assessment Edit/Delete: The user may update as necessary to reflect the company's current status. To edit assessment details, click the pencil icon located within the Basic tab of the NIST SP 800-171 Assessments tab.

<u>NOTE</u>: The Basic Confidence Level is the only assessment that can be maintained (add/edit/delete) by vendors.

1	Basic Medium High Virtual High On-Site Report Generated : 03/07/2024 04:22:48 PM FT										
	Edit/ Delete	DoD Unique Identifier : (UID)	Included CAGE	Company Name :	Assessment : Date	Score :	Assessment : Scope	Plan Of Action Completion Date	System Security Plan (SSP) : Assessed	SSP Version/ : Revision	SSP Date :
		SB00020881 Details	ZSP01	COMPANY A1	12/20/2023	99	ENTERPRISE	12/18/2024	TEST SSP Document Name	1.2	12/20/2023
		SB00020407 Details	ZSP02	COMPANY A2	06/01/2019	110	ENTERPRISE	N/A	Test	v2.0	06/01/2018

<u>NOTE</u>: Assessments results turn red when the assessment date expands beyond three years.