



DEPARTMENT OF ECONOMIC

DEVELOPMENT
AND COMMERCE

GOVERNMENT OF PUERTO RICO

Project Spectrum Self-Assessment Level 1

Federal Contracting Center

787-758-4747 x. 3181

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<https://federalcontracting.ddec.pr.gov>





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Project Spectrum

<https://www.projectspectrum.io/#/>

The screenshot shows the Project Spectrum website. At the top is a dark blue navigation bar with the 'PS' logo on the left and links for 'Cyber Corner', 'Courses/Videos', 'Events', 'Info Hub', 'Useful Tools', 'Speaker Request', and 'Sign In/Register' on the right. Below the navigation bar is a purple banner for a 'Zero Trust Architecture for Small Manufacturers' article, featuring a countdown timer showing '01 DAYS : 04 HRS' and a 'Read More' button. The main content area has a dark background with a large 'PS PROJECT SPECTRUM' logo in the center. Surrounding the logo is a circular arrangement of seven colored segments, each with a topic: 'Cybersecurity' (light blue), 'NIST 800-171' (red), 'What Is CMMC?' (blue), 'Tools for My Business' (white), 'Understanding My Data' (magenta), 'Spectrum for Manufacturers' (teal), and 'Why PROJECT SPECTRUM?' (blue). An arrow points from the 'Why PROJECT SPECTRUM?' segment to a text box on the left. This text box is titled 'Make Your Small Business Cyber Secure' and includes the subtext 'What's in it for me?'. It lists two benefits: 'Unlock more potential government contract opportunities' and 'Improve cybersecurity readiness, resiliency, and compliance'. At the bottom of this text box are two buttons: 'Learn More' and 'Login to my account'. A small yellow circle with a question mark is located in the bottom right corner of the main content area.

PS
PROJECT SPECTRUM

Cybersecurity

NIST 800-171

What Is CMMC?

Tools for My Business

Understanding My Data

Spectrum for Manufacturers

Why PROJECT SPECTRUM?

Make Your Small Business Cyber Secure

What's in it for me?

- ✓ Unlock more potential government contract opportunities
- ✓ Improve cybersecurity readiness, resiliency, and compliance

[Learn More](#) [Login to my account](#)

[Read More](#)



[Cyber Corner](#)[Courses/Videos ▾](#)[Events](#)[Info Hub ▾](#)[Useful Tools ▾](#)[Speaker Request](#)[Sign In/Register](#)**01**

DAYS

:

04

HRS

Zero Trust Architecture for Small Manufacturers

Imagine a world where every device, user, and application is treated as a potential threat. That's the core idea behind Zero Trust Architecture - a security framework that assumes threats could exist both outside and inside the network.

...

[Read More](#)

Make Your Small Business Cyber Secure

What's in it for me?

- ✓ Unlock more potential government contract opportunities
- ✓ Improve cybersecurity readiness, resiliency, and compliance

[Learn More](#)[Login to my account](#)**Cybersecurity****Why
PROJECT
SPECTRUM?****Spectrum for
Manufacturers****Understanding
My Data****Tools for
My Business****What Is
CMMC?****NIST 800-171****Sign In/Register****PS****PROJECT SPECTRUM**

Cyber Readiness Check

If you are handling Controlled Unclassified Information (CUI) or Federal Contract Information (FCI) on your network or information systems, there are compliance standards you are required to meet. Taking one of our Cyber Readiness Checks will help you determine your current level of security based on NIST 800-171, CMMC Level 1, and CMMC Level 2 requirements. These readiness checks serve as a great first step in your cybersecurity journey. Need more help? Click the yellow question mark in the bottom right-hand corner of the webpage to have a Cyber Advisor contact you.

[Register](#)[Log In](#)PROJECT
SPECTRUM

INNOVATION. CYBERSECURITY. COMPLIANCE.

FOLLOW US ON 

Register

Sign up for a free Project Spectrum account

Project Spectrum provides companies, institutions, and organizations with a comprehensive, cost-effective platform of cybersecurity information, resources, tools, and training. Our mission is to improve cybersecurity readiness, resiliency, and compliance of small/medium-sized businesses and the Defense Industrial Base (DIB) manufacturing supply chain.

1 Account Info

2 Account Type

3 Contact Info

First Name*

Last Name*

Your Email*

Forum Username*

Password*

Confirm Password*

Must be at least 8 characters and contain a lowercase, uppercase, number and special character.

☐ * By creating an account, you agree to our Limited Liability Agreement (LLA). Please review it before proceeding [Limited Liability Agreement \(LLA\)](#).

Next

[Take cyber readiness check](#)

Test your knowledge to ensure that your business is cyber-secure

[Take Assessment](#)

Register

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1 Account Info

2 Account Info

3 Contact Info

Previous
Choose your account type (select each to view more information):

- ☒ Individual
☐ Organization
☐ Organization Member

INDIVIDUAL

Individual Account

If you choose to open your account by registering as an individual (unaffiliated with a specific company), you gain immediate access to many of Project Spectrum's key offerings including:

- Cyber Security Training (for individuals)
- Informational Webinars
- Cyber Circuits Sessions (Hear DIRECTLY from community leaders and tech experts!)
- White Papers
- Blogs

Previous
Choose your account type

- ☒ Individual
☐ Organization
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Previous

Next

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1 Account Info

2 Account Type

3 Contact Info

Previous
Street Address 1*

Address

Street address, P.O. box, company name

City*

City

Zip Code*

Zip Code

Phone

Phone Number

Street Address 2

Address Continued...

Apartment, suite, unit, building, floor, etc.

State or Territory*

Puerto Rico

Country*

Country

State or Territory*

Puerto Rico

Previous

Submit

[Cyber Corner](#)[Courses/Videos ▾](#)[Events](#)[Info Hub ▾](#)[Useful Tools ▾](#)[Speaker Request](#)[Sign In/Register](#)

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[1 Account Info](#)[2 Account Type](#)[3 Contact Info](#)

Previous
Street Address 1*

Street address, P.O. box, company name

City*

Zip Code*

Phone

Street Address 2

Apartment, suite, unit, building, floor, etc.

State or Territory*

Country*

[Previous](#)[Submit](#)

Verify Email

Authentication code has been sent to your email.

EMAIL

CODE

Submit Code

Forgot Password



Cyber Corner

Courses/Videos ▾

Events

Info Hub ▾

Useful Tools ▾

Speaker Request

My Account

Cyber Self Assessments

Products & Services

Useful Links & Resources

[Read More](#)

e for Small Manufacturers

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exist both outside and inside the network.

Cybersecurity

PS

NIST 800-171

Why

PROJECT SPECTRUM

What Is

Cyber Self Assessments

If you are handling Controlled Unclassified Information (CUI) or Federal Contract Information (FCI) on your network or information systems, there are compliance standards you are required to meet. Taking one of our Cyber Self Assessments will help you determine your current level of security based on NIST 800-171, CMMC Level 1, and CMMC Level 2 requirements. These self assessments serve as a great first step in your cybersecurity journey. Need more help? Click the yellow question mark in the bottom right-hand corner of the webpage to have a Cyber Advisor contact you.

[Start Now](#)

CYBER SELF ASSESSMENT

How secure is your organization?

Select the NIST 800-171 or CMMC self-assessments to evaluate your organization's readiness to meet Department of Defense (DoD) cybersecurity requirements.

CMMC Level 1 - Self-Assessment

Level 1 focuses on the protection of FCI and consists of only practices that correspond to the basic safeguarding requirements specified in 48 CFR 52.204-21, commonly referred to as the FAR Clause

[Start Assessment](#)

CMMC Level 1 Self Assessment

Introduction to Level 1 Self-Assessment

What are the benefits for being CMMC Compliant?

Benefits of CMMC Level 1 Compliance:

Eligibility for DoD Contracts:

Mandatory for handling Federal Contract Information (FCI), enhancing competitiveness in the defense sector.

Improved Cybersecurity:

Protects sensitive information and reduces risks of breaches through basic cyber hygiene practices.

Reduced Cyberattack Risks:

Establishes foundational defenses, safeguarding reputation and operations.

Cost-Effective Compliance:

Affordable for small businesses, avoiding costly breaches and fines. Foundation for Growth: Prepares businesses to pursue higher CMMC levels for advanced opportunities.

Enhanced Credibility:

Builds trust with clients and strengthens DoD partnerships.

Proactive Security:

Demonstrates accountability and alignment with federal regulations. Achieving Level 1 compliance secures contracts, boosts trust, and strengthens cybersecurity with minimal cost.

CMMC Level 1 Self Assessment

Introduction to Level 1 Self-Assessment

Access Control (AC) AC.L1-B.1.I – AUTHORIZED ACCESS CONTROL

AC.L1-B.1.I – AUTHORIZED ACCESS CONTROL [Federal Contract Information (FCI) DATA]

Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

•Technical Explanation:

Use tools like Active Directory to enforce access control policies, ensuring only authorized users and devices can connect to your systems. Employ account management processes to restrict access based on roles.

•Non-Technical Explanation:

Only allow trusted employees and devices to access your systems. Ensure everyone has unique login credentials .

•Required Documents:

- o Access control policy
- o System configuration settings
- o List of authorized users and devices

•Example:

Maintain a list of employees with access to company computers. Use software to ensure only these users can log in to your network.

1. AC.L1-B.1.I – AUTHORIZED ACCESS CONTROL [FCI DATA] *

Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

Authorized users are identified?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later
Processes acting on behalf of authorized users are identified?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later
Devices (and other systems) authorized to connect to the system are identified?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later
System access is limited to authorized users?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later
System access is limited to processes acting on behalf of authorized users?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later
System access is limited to authorized devices (including other systems)?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Applicable	<input type="radio"/> Answer Later

CMMC Level 1 Self Assessment

Introduction to Level 1 Self-Assessment

AC.L1-B.1.II – TRANSACTION & FUNCTION CONTROL [FCI DATA]

AC.L1-B.1.II – TRANSACTION & FUNCTION CONTROL [FCI DATA]

Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

•Technical Explanation:

Use tools like Active Directory to enforce access control policies, ensuring only authorized users and devices can connect to your systems. Employ account management processes to restrict access based on roles.

•Non-Technical Explanation:

Assign permissions so employees can only do tasks related to their job, like viewing reports but not changing them.

•Required Documents:

- o Access enforcement policy
- o Role definitions
- o System configuration settings

•Example:

Human Resources employees can access payroll systems but not server configurations, ensuring tasks align with job roles.

2. AC.L1-B.1.II – TRANSACTION & FUNCTION CONTROL [FCI DATA] *

Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

The types of transactions and functions that authorized users are permitted to execute are defined.

☐ Yes ☐ No ☐ Not Applicable ☐ Answer Later

System access is limited to the defined types of transactions and functions for authorized users.

☐ Yes ☐ No ☐ Not Applicable ☐ Answer Later

Previous

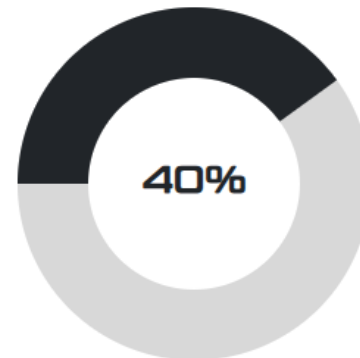
Next

CMMC Level 1 Self Assessment

Introduction to Level 1 Self-Assessment

Your Assessment is complete.

CMMC Level 1 focuses on the protection of FCI and consists of only practices that correspond to the basic safeguarding requirements specified in 48 CFR 52.204-21, commonly referred to as the FAR Clause. Your score: **40%**



Go back to Cyber Readiness Check, review or update your answers to comply.
Goal is 100%

Back to Cyber Readiness Check

Print Answers

Export to CSV

Go to Dashboard

Back to Cyber Readiness Check

[Back To Readiness Check](#)

CMMC Level 1 - Self-Assessment

Your Assessment is complete.

CMMC Level 1 focuses on the protection of FCI and consists of only practices that correspond to the basic safeguarding requirements specified in 48 CFR 52.204-21, commonly referred to as the FAR Clause. Your score: **100%**

100%

Print Answers

Print Answers

Export to CSV

Go to Dashboard

Back to Cyber Readiness Check



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CMMC Level 1 - Self-Assessment

Date: 02/06/2025

Score:100%

3.1.1. Do you limit system access to authorized users, processes acting on behalf of authorized users, and devices (including other systems)?

Authorized users are identified.:Yes

Processes acting on behalf of authorized users are identified.:Yes

Devices (and other systems) authorized to connect to the system are identified.:Yes

System access is limited to authorized users.:Yes

System access is limited to processes acting on behalf of authorized users.:Yes

System access is limited to authorized devices (including other systems).:Yes

3.1.2. Do you limit system access to the types of transactions and functions that authorized users are permitted to execute?

The types of transactions and functions that authorized users are permitted to execute are defined.:Yes

System access is limited to the defined types of transactions and functions for authorized users.:Yes

3.2. Do you verify and control/limit connections to and use of external systems?

Connections to external systems are identified.:Yes

The use of external systems is identified.:Yes

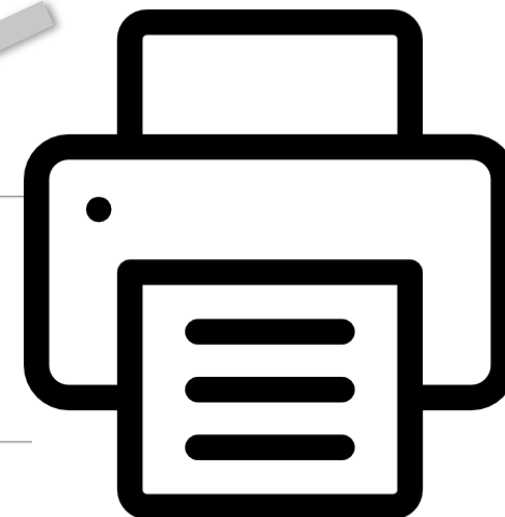
The use of external systems is verified.:Yes

Connections to external systems are controlled/limited.:Yes

Connections to external systems are verified.:Yes

The use of external systems is controlled/limited.:Yes

PRINT



Remember

You are not alone in this process.
Our experienced counselors will assist you navigate
the Federal Government marketplace.

Request an appointment today!

787.758.4747 x. 3181

fecc@ddec.pr.gov

<https://federalcontracting.ddec.pr.gov>

Our Location: Fomento Building – 107

355 F.D Roosevelt Ave. Hato Rey, PR 00918



Thank you!