

# Annual PIV Card Issuer (PCI) Testing Application Form

VERSION 1.8



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## FIPS 201 Evaluation Program

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**February 7, 2020**

Office of Government-wide Policy  
Identity Assurance and Trusted Access Division  
Federal Identity, Credential and Access Management (FICAM)  
Washington, DC 20405

## 1. Overview

On May 5, 2014, the Federal Public Key Infrastructure Policy Authority (FPKIPA) updated the Federal Common Policy Certificate Policy to specify two requirements for Personal Identity Verification (PIV) Card Issuers:

- PIV Cards shall only be issued using card stock that tested and approved by the FIPS 201 Evaluation Program (Program) and listed on the FIPS 201 Approved Products List (APL); and
- On an annual basis, PIV Cards shall be submitted to the Program for testing.

The Federal Bridge Certification Authority (FBCA) Common Policy was updated on January 14, 2016 to include the same requirements for Personal Identity Verification – Interoperable (PIV-I) Card Issuers.

Annual testing ensures that the PIV/PIV-I Cards issued by a PIV/PIV-I Card Issuer (PCI) meet all applicable standards. This helps ensure that the PCI remains certified within the FPKI. Annual testing includes four types of testing: (1) National Institute of Standards and Technology (NIST) 85B testing, (2) Card Conformance Testing, (3) Certificate Profile Conformance and (4) PACS Interoperability testing.

A PIV/PIV-I Card issued by each PCI configuration will be tested. A PCI configuration is simply a unique combination of four elements:

1. the organization to whom the PIV/PIV-I Card will be issued,
2. the specific Card Management System (CMS) configuration,
3. the specific Certification Authority (CA) or certificate template configuration, and
4. the specific card stock being used.

Section 2.4 of this form further discusses PCI configuration. Production PIV/PIV-I Cards will be tested in support of FPKI Policy Authority annual reviews. The actual person to whom a production PIV/PIV-I Card was issued must be present during testing to activate the PIV/PIV-I Card and private keys. ‘Pre-production’ cards may also be requested when seeking compliance testing for a new credential or configuration (e.g. new card body), but must be issued to an actual person/identity with the associated private key activation information and biometric. If pre-production PKIs/CAs and associated certificates are being tested, the requester may need to provide trust chains and revocation distribution points.

## 2. Purpose

This form allows a PCI to formally request annual or pre-production testing of PIV/PIV-I Cards issued per PCI configuration. Annual PCI Testing is performed under the terms and conditions specified in Section 4. Please submit your completed and signed request to [fips201ep@gsa.gov](mailto:fips201ep@gsa.gov).

The Program will contact you after this request has been reviewed, or if additional information is required.

### 3. PCI Information

#### 3.1. Agency or Organization to be Tested:

Organization Name	
Address	
City	
State	
Zip Code	
Website	

#### 3.1.1. Primary Contact Information:

First Name	
Last Name	
Title	
Phone Number	
Email Address	

#### 3.1.2. Secondary Contact Information:

First Name	
Last Name	
Title	
Phone Number	
Email Address	

#### 3.1.3. Issuing Certification Authority Contact Information:

Organization Name	
Issuing CA Common Name/SKI	
Website	
<b>Primary Point of Contact</b>	
First Name	
Last Name	
Title	
Phone Number	
Email Address	

**3.2. Other Stakeholder Information (if Applicable):**

**3.2.1. Registration Authority (RA) Operator Contact Information:**

First Name	
Last Name	
Title	
Phone Number	
Email Address	

**3.2.2. Card Management System (CMS) Operator Contact Information:**

First Name	
Last Name	
Title	
Phone Number	
Email Address	

**3.2.3. PKI Shared Service Provider (SSP) Contact Information:**

First Name	
Last Name	
Title	
Phone Number	
Email Address	

### 3.3. PCI Configuration Information

A PCI configuration is a unique combination of the following:

- Agency, Department, or Organization to which PIV/PIV-I cards are being issued;
- Card Management System (CMS) configuration;
- Certification Authority (CA) configuration; and
- PIV/PIV-I card stock being used.

Note the following:

1. Zone 10F of the PIV card is used to identify each different Agency/Department/Organization. See FIPS 201 Section 4.1.4.1 for details.
2. A different CMS configuration is a different combination of factors such as software product/version or profile, firmware version, and hardware product/version.
3. A different CA configuration is a different combination of factors such as software product/version, firmware version, and hardware product/version or certificate profile/template.
4. A different PIV/PIV-I card stock alludes to a separate card entry on the GSA APL [<https://www.idmanagement.gov/approved-products-list-piv/>].

For each PCI configuration you have, provide complete details in the table below. In addition:

- For CMS and CA, specify all information relevant to the configuration as noted in items #2 and #3 in the note just above.
- For Card Stock Used, specify the Supplier, Product Name, Product Number, and APL # as noted on the GSA Approved Products List (APL) [<https://www.idmanagement.gov/approved-products-list-piv/>].
- For Card Data Model and Applet Version, the card stock manufacturer can provide assistance finding this information, if needed.
- For PIV/PIV-I Cardholder contact information, specify the name, email address, and telephone number of the person who will appear in person with his/her PIV/PIV-I card during testing.



#### 4. Annual PCI Testing Terms and Conditions

In preparation of testing, PCI agrees to the following Annual PCI Testing terms and conditions:

1. The Program defines all PCI configurations whose PIV/PIV-I cards must be tested annually;
2. For each PCI configuration, one populated, representative PIV/PIV-I card must be submitted for annual testing;
3. The PCI must submit a complete list of PCI configurations;
4. At testing time, for each PIV/PIV-I card to be tested, a person must show up with their actual PIV/PIV-I card that has been issued to him/her;
5. Each PIV/PIV-I card to be tested is a separate test, and scheduling of the test requires coordination with the user who will need to be present for the test;
6. To prevent the same PIV/PIV-I card from being tested year after year, each PIV/PIV-I card to be tested must have been issued since the last annual test or within the last 12 months - whichever is less;
7. Each PIV/PIV-I card holder present at testing must be prepared to perform all tasks requested by the Program (e.g., enter their PIN, demonstrate biometric match);
8. Each PIV/PIV-I cardholder attending the annual testing must leave with their issued PIV/PIV-I card.

#### 5. Acceptance of Annual PCI Testing Terms and Conditions

PCI asserts that it has provided the Program a complete and accurate list of all its PCI configurations and PIV/PIV-I Cardholder contact information, as listed in Section 3.4. In addition, PCI agrees to the terms and conditions listed in Section 4.

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Authorized Company/Organization Official's Name and Title

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Date