

ISFD PKI Enablement

Background:

During the Fall of 2012 Defense Security Service will be integrating ISFD with the Identity Management (IdM) Solution, in compliance with the Joint Task Force-Global Network Operations requirement that "all components allow only certificate-based client authentication to private Department of Defense (DoD) Web servers using certificates issued by DoD Public Key Infrastructure (PKI) Certificate Authorities." Following the integration effort, ISFD users will no longer be permitted to access ISFD directly from the web, but will be required to authenticate through IdM prior to logging into ISFD.

Impact:

Users will be required to undergo a registration process* of up to three steps. Instructions detailing the ISFD PKI related registration processes are contained within the following pages**.

- 1) IdM Account Registration
- 2) Certificate (CAC/PKI) Registration
- 3) ISFD Account Request (new ISFD users only)

*This process serves as a precursor to Certificate-only access for ISFD, coming in 2013.

**Final screens and data fields are subject to change.



IdM Account Registration

IdM Account Registration

Step 1: The User navigates to <u>https://sso.dss.mil</u>.

Step 2: The IdM Solution displays the IdM Portal Disclaimer.

Step 3: The User selects "I Accept" to proceed.





Step 4: The User is shown the unauthenticated IdM Portal page and clicks "Register for an account" to proceed.

1 Note: If you have recently used your CAC/ECA to login, you may not be prompted for your PIN and/or Certificate.				
Login to DSS Portal CAC/ECA Login	Threat Advisory NTAS NO ACTIVE ALERTS WWW.DHS.gov/alerts	 FAQs 		
Register CAC/ECA Register Certificate	Read more	 What is the Single Sign-on? How do I register for a DSS account? How to reset your password? How do I associate CAC/ECA with my account? From where do I get an ECA certificate? 		
Self Enrollment Register for an account	DSS Applications ODAA Click here	 How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannot be displayed"? See ALL FAQs 		



Step 5: The User is presented with the IdM Portal account request form, completes all required form fields, and clicks "Next".

Request a DSS Account

Click Next

Complete form	Complete the following f First Name Your Email Address	form to create your D John john.doe@dss.mil	SS account Middle	Name * Confirm Email Ad	Last Name	Doe *	
	Password Please answer at least	3 of the following que	Confirm Pa	ssword	•		
	Quest	tion		Answer			
	What is your Mother's	Maiden Name?	Smith				
	What is your Favorite	Color?	Blue				
	What was your First C	Car Model?	Ford				
	What is your Place of	Birth?					
	What is your Favorite	Movie?					
	What is your First Chi	ild's Name?					
	What was your High S	School Mascot?					
	What is your Favorite	Vacation Location?					
	Next Cancel						

IdM Account Registration

Step 6: The User is shown a confirmation screen with the IdM Privacy Act Statement, reviews the user information, reads and accepts the terms of the privacy policy, and clicks "Register". **Step 7**: The IdM Solution automatically creates the User's account and notifies the User via email.

User Information		
Account Type	User	
First name	John	
Middle name		
Last name	Doe	
E-mail address	john.doe@dss.mil	
Privacy Act State	ment	
Please read and accept this following text	AUTHORITY: Executive Order 10450, 9397; and Public Law 99-474, the Computer Fraud and Abuse Act. PURPOSE: To record names, and Social Security Numbers for the purpose of validating the trustworthiness of individuals requesting access to Department of Defense (DoD) systems and information. NOTE: Records may be maintained in both electronic and/or paper form. ROUTINE USES: In addition to those disclosures generally permitted under 5 U.S.C. 552a(b) of the Privacy Act, these records or information contained therein may specifically be disclosed outside DoD as a routine use pursuant to 5 U.S.C. 552a(b)(3) as follows: To a Federal, State, or local law enforcement agency when your agency becomes aware of a violation or notsible violation of civil or criminal law: to the	
Register Edit Ca	I have read and understand the terms of the privacy policy. Click here to acknowledge the privacy policy	
Then c	lick here	



Certificate Registration



Step 1: The User navigates to <u>https://sso.dss.mil</u>.

Step 2: The IdM Solution displays the IdM Portal Disclaimer.

Step 3 The User selects "I Accept" to proceed.

Step 4: The User is shown the unauthenticated IdM Portal page and clicks "Register Certificate" to proceed.

	Note: If you have recently used	d your CAC/ECA to login, you may not be p	rompted for your PIN and/or Certificate.
here	Login to DSS Portal CAC/ECA Login Register CAC/ECA Register Certificate Self Enrollment Register for an account	Threat Advisory NO ACTIVE ALERTS NO ACTIVE ALE	 FAQs How to Setup Firefox to use ActivClient? DSS Portal not loading in Firefox? What is the DSS Portal? What is the Single Sign-on? How do I register for a DSS account? How to reset your password? How do I associate CAC/ECA with my account? From where do I get an ECA certificate? How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannont be displayed"? See ALL FAQs
	Contact DSS FA	Qs Accessibility USA.gov Security and F FOR OFFICIAL USE	Privacy Notice No Fear Act FOIA Terms of Use



Step 5: The User enters their IdM Portal Account ID (supplied in the account creation email) and the password that he/she set during the self-enrollment process.

Step 6: The User clicks "Submit".

Defense Security S	Service Portal
Home » CAC/ECA Register Login to DSS Portal CAC/ECA Login Self Enrollment Register for an account	Register CAC/ECA
	 FAQs How to Setup Firefox to use ActivClient? DSS Portal not loading in Firefox? What is the DSS Portal? What is the Single Sign-on? How do I register for a DSS account? How to reset your password? How do I associate CAC/ECA with my account? From where do I get an ECA certificate? How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannont be displayed"? See ALL FAQs



Step 7: Upon clicking submit, a pop-up box containing a list of digital certificates will appear; the User selects the appropriate certificate.





Step 8: The User enters his/her PIN.

ActivClient Lo	gin		? X	
Activldent ActivCl	ity ient			
Please enter	your PIN.			Enter PIN
PIN			+	
		ОК	Cancel	

Certificate Registration

Step 9: If successful, a confirmation message will be displayed informing the User that their certificate was registered successfully, and the User enters the IdM Portal.

Defense Security S	Service Portal
Home » CAC/ECA Register	
Login to DSS Portal	Over CAC/ECA certificate has been registered successfully. You may now Login with your new CAC/ECA certificate. Note: You will not be prompted for PIN and/or Certificate.
CAC/ECA Login	FAQs
Self Enrollment	How to Setup Firefox to use ActivClient? BSS Portal not loading in Firefox? What is the DSS Portal?
Register for an account	 What is the Single Sign-on? How do I register for a DSS account?
	 How to reservou password? How do I associate CAC/ECA with my account? From where do I get an ECA certificate?
	 How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannont be displayed"? See ALL FAQs
Contact DSS F/	AQs Accessibility USA.gov Security and Privacy Notice No Fear Act FOIA Terms of Use
	FOR OFFICIAL USE ONLY



Step 1: Select "CAC/PKI Login" from the unauthenticated ISFD page.



- a. In Internet Explorer, on the 'Tools' menu,
- b. Select 'Internet Options',
- c. Select 'Delete Cookies' under 'Temporary Internet files' on the 'General' tab for Internet Options',

Step 2: The IdM solution displays the IdM Portal Disclaimer.

Step 3: User selects "I Accept" to proceed.



Step 4: The IdM solution displays the unauthenticated IdM homepage.Step 5: User selects "CAC/ECA Login".

Defense Security Service Portal	
Welcome STEPP user Note: If you have recently used your CAC/ECA to login, you may not be prom	pted for your PIN and/or Certificate.
<section-header><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></section-header>	 FAQS How to Setup Firefox to use ActivClient? DSS Portal not loading in Firefox? What is the DSS Portal? What is the Single Sign-on? How do I register for a DSS account? How do I associate CAC/ECA with my account? How do I associate CAC/ECA with my account? From where do I get an ECA certificate? How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannot be displayed"? See ALL FAQs

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Step 6: User selects appropriate certificate.



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Step 7: User enters PIN when prompted.

Helcome DSS Portal - Windows Internet Explorer			
G States and State		🔻 🔒 😽 🗙 Soogle	ب م
X 🐼 McAfee' 🖌 🗸			🗴 🍓 Convert 🝷 🔂 Select
🚖 Favorites 🛛 🚖			
1 Welcome DSS Portal		🛅 🔻 🖾 👻 Page	▼ Safety ▼ Tools ▼ 🕢 ▼
Defense Security Servic Note: If you have recently Enter P Login to DSS P CAC/ECA Login	e Portal ActivClient Login ActivIdentity ActivClient Please enter your PIN. PIN PIN	? X3 Certificate. OK Cancel	
Register CAC/ECA Register Certificate Self Enrollment	Read more Links DSS Applications	 What is the Single Sign-on? Hew do I register for a DSS account? How to reset your password? How do I associate CAC/ECA with my account? From where do I get an ECA certificate? How do I log into DSS Portal using my CAC/ECA? How can I find help? CAC error message "Page cannot be displayed"? See ALL FAQs 	

Step 8: The IdM solution authenticates the User and redirects him/her to the ISFD Username/Password Login page.

Step 9: User agrees to the disclaimer, enters his/her ISFD Username and Password, and clicks "Log In".

Martial Security Facilities Database: Login			
Please read the following and check the checkbox for acknowledgement.			
DOD NOTICE AND CONSENT BANNER			
You are accessing a U.S. Government (USG) Information System (IS) that is provided for USG-authorized use only.			
By using this IS (which includes any device attached to this IS), you consent to the following conditions:			
- The USG routinely intercepts and monitors communications on this IS for purposes including, but not limited to, penetration testing, COMSEC monitoring, network operations and defense, personnel misconduct (PM), law enforcement (LE), and counterintelligence (CI) investigations.			
- At any time, the USG may inspect and seize data stored on this IS.			
- Communications using, or data stored on, this IS are not private, are subject to routine monitoring, interception, and search, and may be disclosed or used for any USG-authorized purpose.			
- This IS includes security measures (e.g., authentication and access controls) to protect USG interestsnot for your personal benefit or privacy.			
- Notwithstanding the above, using this IS does not constitute consent to PM, LE, or CI investigative searching or monitoring of the content of privileged communications, or work product, related to personal representation or services by attorneys,			
I acknowledge and accept the above access statement.			
Enter your user name and password. If you do not have one, please see your system administrator for assistance. User Name Password Log In Reset			

Step 10: ISFD authenticates the User and allows full access.





ISFD Access from IdM

Step 1: The User navigates to <u>https://sso.dss.mil</u>.

Step 2: The IdM Solution displays the IdM Portal Disclaimer.

Step 3: The User selects "I Accept" to proceed.

Steps 4-7: Continue as previously referenced.



Step 8: The IdM Solution authenticates the User and displays the IdM Portal Home Page. **Step 9:** User selects the "Access ISFD" link.

Logged in as: james.lee
Defense Security Service Portal
Home VVorkitems Delegations Profile
Veicome, James Lee.
Last Successful Login: Mon, 21 May 2012 08:08:11 CDT
DSS Portal Quick Links
Request a DSS Portal Role
Request a Privileged DSS Portal Role
DBMS Quick Links
Request/Manage OBMS Access
STEPP Quick Links
Create a new STEPP Account
Register an Existing STEPP Account
SFD Quick Links
Access ISFD
Approvais 0
Contact DSS FAQs Accessibility USA Gov Security and Privacy Notice No Fear Act FOIA Terms of Use

Step 10: The IdM Solution redirects the User to the ISFD Username/Password page.

Step 11: User agrees to the disclaimer, enters his/her ISFD Username and Password, and clicks "Log In".

MIndustrial Security Facilities Database: Login
Please read the following and check the checkbox for acknowledgement.
DOD NOTICE AND CONSENT BANNER
You are accessing a U.S. Government (USG) Information System (IS) that is provided for USG-authorized use only.
By using this IS (which includes any device attached to this IS), you consent to the following conditions:
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- At any time, the USG may inspect and seize data stored on this IS.
- Communications using, or data stored on, this IS are not private, are subject to routine monitoring, interception, and search, and may be disclosed or used for any USG-authorized purpose.
- This IS includes security measures (e.g., authentication and access controls) to protect USG interestsnot for your personal benefit or privacy.
- Notwithstanding the above, using this IS does not constitute consent to PM, LE, or CI investigative searching or monitoring of the content of privileged communications, or work product, related to personal representation or services by attorneys,
□ I acknowledge and accept the above access statement.
Enter your user name and password. If you do not have one, please see your system administrator for assistance. User Name Password Log In Reset

Step 12: ISFD authenticates the User and allows full access.





Request an ISFD Account (new ISFD users only)

Request an ISFD Account

Step 1: The User navigates to <u>https://sso.dss.mil</u>.

Step 2: The IdM Solution displays the IdM Portal Disclaimer.

Step 3: The User selects "I Accept" to proceed.

Steps 4-7: Continue as previously referenced.





Request an ISFD Account

Step 8: The IdM Solution authenticates the User.Step 9: User selects "Request ISFD Account" button

Defense Security Service Portal	RETURN TO DES FORTAL LOCOUT HELP
Home Work Items Delegations Profile	
Welcome, Email Test.	
Last Successful Login: Tue, 22 May 2012 08:46:53 CDT	
DSS Portal Quick Links	
Request a DSS Portal Role	
Request a Privileged DSS Portal Role	
OBMS Quick Links	
Request/Manage OBMS Access	
Access OBMS	
STEPP Quick Links	
Create a new STEPP Account	
Register an Existing STEPP Account	
ISFD Quick Links Request ISFD Accour	

Request an ISFD Account

Step 10: The IdM solution displays the ISFD account request form.Step 11: User provides the required information and submits the form.

Request ISFD	Account Workflow	i			
Click "Submit" to sub	mit your ISFD request , "Cano	el" to return to the Hom	ne tab.		
1. Type of User DoD (Military or Ci	vilian) 💮 DoD Contractor 💮 N	on-DoD NISP 💮 Non-E	←	Select	Type of User
2. Type of Reque	st Delete Account 💮 Name Cha	nge	_←	Select	Type of Request
For Name Changes,	please provide the following:				
New First Name:		New Last Name:			
3a. User Informa	tion On File				
Please verify the inf	ormation shown below. This wil	I be used to create you	r ISFD account.		
First Name:	Email				Drepenulated information
Last Name:	Test			<── I	Prepopulated information
Email Address:	idmtest@deloitte.com				
Current Roles:					
3b. User Informa	tion Requested				
Update Sponsor Email:	testsponsor@test.com				
Please enter your SSN (format: xxx-xx- xxxx):	2004-204-2000		•		Provide user information
Please enter your Date of Birth:		*	*		
Please enter your Place of Birth:			•		
Job Title/Rank/Grade:			*		

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Request an ISFD Account

Step 10: The IdM solution displays the ISFD account request form.

Step 11: User reviews the account information and submits the form

Telephone Number:	*
Fax Number:	
4. Applications	
Industrial Security Fa	cilities Database (ISFD)
5. User Certificat	ion
Please read then certify below:	I hereby certify that I understand that by signing this System Access Request, I am solely responsible for the use and protection of the user ID and password that I will be provided. I also understand that I am not authorized to share my user ID and password with any other individuals. I will utilize all tools and applications in accordance with the Account Management Policy and Security Policy, as well as all applicable
Please certify by entering your initials here: 6. Privacy Policy	Sign initials Statement
Please read and accept this following text	AUTHORITY: Executive Order 10450, 9397; and Public Law 99-474, the Computer Fraud and Abuse Act. PURPOSE: To record names, and Social Security Numbers for the purpose of validating the trustworthiness of individuals requesting access to Department of Defense (DoD) systems and information. NOTE: Records may be maintained in both electronic and/or paper form. ROUTINE USES: In addition to those disclosures generally permitted under 5 U.S.C
[Accept privacy statement
Submit Cancel	