

# **FHA EAD Lender Agent Admin Guide**

Electronic Appraisal Delivery (EAD) portal

**U.S. Department of Housing and Urban Development** 

May 2017

### **Document Revisions**

Date	Version	Change
7/25/2014	1.0	Created FHA EAD Lender Agent Admin User Guide
1/9/2015	1.1	<ul> <li>Added "FHA" in the user guide title</li> <li>Added "FHA" before the words "EAD Lender Agent Admin User Guide", "EAD General User Guide", and "EAD Lender Admin User Guide".</li> <li>Made changes to "What's in the manual?" <ul> <li>Merged Section 5 with Section 4</li> <li>Added Section 7: Direct Integration User Registration</li> </ul> </li> <li>Changed email address of invitation sender in section 1. Registering with the FHA to become a Lender Agent.</li> <li>Made changes to the Note below Figure 2.1.5.</li> <li>Made changes to the text below Figure 3.0.5.</li> <li>Changed email address of email sender to ead-noreply@veros.com in section 4. Managing Lender Agent Users.</li> <li>Added section 7. Direct Integration User Registration.</li> </ul>
3/3/2015	1.2	<ul> <li>Made changes in section 6.1.</li> <li>Made changes in section 7.</li> </ul>
9/17/2015	1.3	<ul> <li>Added "or Unlocking Accounts" to item "Changing Passwords" in section 4. Managing Lender Agent Users.</li> <li>Changed section 4.5 to "Changing User Password/Unlocking a User Account".</li> <li>Edited some text in section 4.5.</li> <li>Made changes in section Additional Assistance – remove "(accessible after you log in to the EAD portal)".</li> </ul>
4/25/2017	1.4	Section 1.1: Added Note that a user is allowed only one access per user name

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### Introduction

### What is the Electronic Appraisal Delivery Portal?

The Electronic Appraisal Delivery (EAD) portal is the Web-based portal that the lenders and their designated agents use to electronically submit appraisal data files. Through the EAD portal, you can submit up to 10 appraisal data files at a time, search for the previously submitted appraisal data files, clear the hard stops, and view the reports.

#### Who should read this manual?

The **FHA EAD Lender Agent Admin User Guide** is for the lender agents with administrative access (referred to as the Lender Agent Admin or LAA).

The Lender Agents are the third-parties who can upload the appraisals to the EAD portal on behalf of a Lender Admin. The relationship is initiated by a Lender Admin using Veros website.

Once a Lender Agent completes the registration process, the LAA can:

- Perform the same functions as a Lender User (see FHA EAD General User Guide) and a Lender Admin with the exception of inviting other Lender Agents into relationships (see FHA EAD Lender Admin Guide)
- Manage users
- Manage business units
- Manage relationships between users and business units

#### What's in this manual?

This manual contains the following sections:

- Section 1: Registering to become a Lender Agent explains how the lender admin completes the registration process on your behalf in order to become a lender agent.
- Section 2: Establishing Relationships with Lenders explains how you link to the lenders after receiving an invitation to become one of their lender agents.
- Section 3: Managing Your Lender Relationships explains how and when to change the status
  of your lender relationship from Pending, Active, or Declined.
- Section 4: Managing Lender Agent Users how to add, modify, transfer, restore, and delete the
  users in the lender agent organization.
- Section 5: Managing Your Business Unit(s) explains how to create, delete, and modify the business and child business units within the lender agent organization.

- Section 6: Managing Child Business Unit Relationships explains the steps to delegate (assign) and un-delegate (un-assign) the relationships to child business units in the lender agent organization.
- Section 7: Direct Integration User Registration provides step-by-step instructions to obtain and configure EAD Direct Integration Credentials for your integrated system.
- Appendices:
  - A. Password Strength Rules
  - **B.** Additional Assistance

# 1. Registering with the FHA to become a Lender Agent

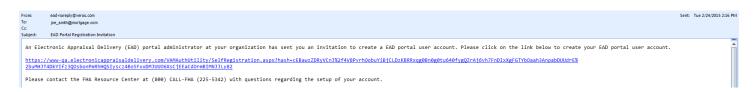
If a Lender Admin chooses to work with a Lender Agent Admin, the Lender Admin should fill out FHA's Electronic Appraisal Delivery (EAD) Portal Lender Agent Registration Form at the Veros website to submit a request to allow the Agent company access to the EAD portal and submit the appraisals on their behalf.

When Veros processes the request form, the Lender Agent Admin receives the EAD portal email invitation from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> to complete the registration process.

### 1.1Registering with the EAD portal

After the Lender Admin completes the registration process from the Veros website, you receive an email invitation to create an EAD portal user account for your lender agent company, as shown in the *Figure 1.1.1*. Click the embedded hyperlink to continue the registration process.

Figure 1.1.1 EAD portal Registration Invitation



You are then directed to the Self Registration page shown in the *Figure 1.1.2*.

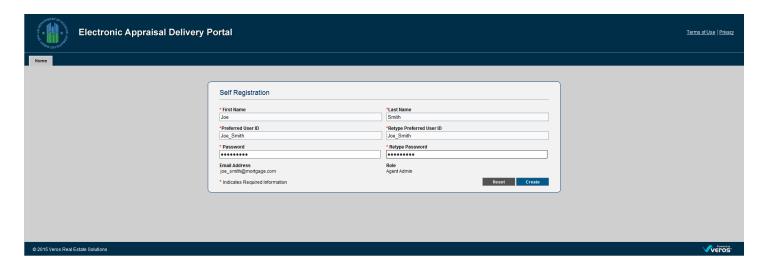
To self-register and create your EAD portal user ID and password, follow these steps:

- 1. Complete all required entry fields marked with a red (\*) asterisk. These are:
  - \*First Name
  - \*Last Name
  - \*Preferred User ID (which must be retyped in the next entry field)
  - \*Password (which must be retyped in the next entry field)
- 2. Click Create.

**NOTE:** Passwords cannot be the same as the user ID and must be at least eight characters, using at least one alphabet, one digit and one special character. For more information, see Appendix A: Password Strength Rule.

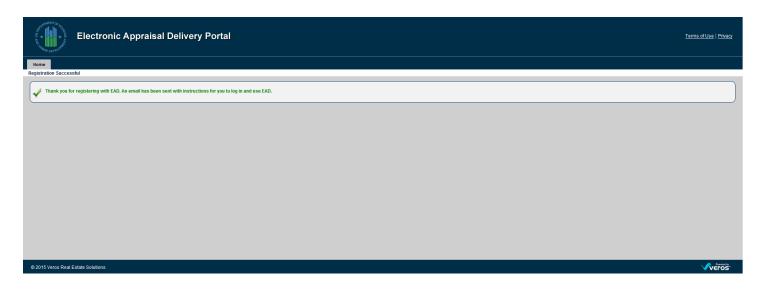
Note also that a user is allowed only one access per user name. The system will not allow the same user to get another access even if they use an email address that is different than the one they used to register.

Figure 1.1.2 Self Registration Page



The message "Thank you for registering with EAD" appears on the page in green, as shown in the *Figure 1.1.3*.

Figure 1.1.3 Self Registration Success Message



You then receive a new email with another hyperlink (shown in the *Figure 1.1.4*) to validate your email address. To continue the registration, follow these steps:

1. Click the hyperlink in the email.

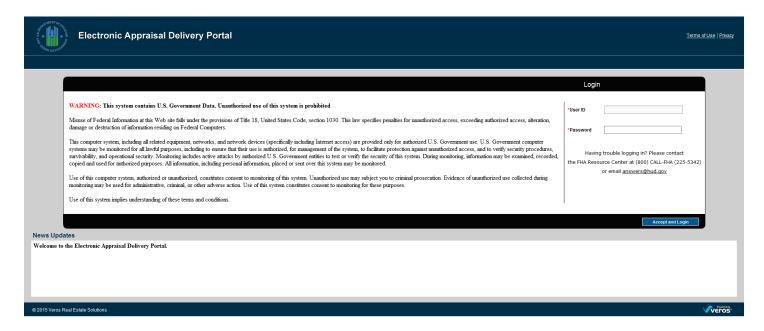
Figure 1.1.4 Email Validation



**NOTE**: Prior to logging into the EAD portal, you can click the Favorites button on your Internet Browser tool bar to save the website as a favorite bookmark.

2. Log in (as shown in the *Figure 1.1.5*) using the user ID and password you created in the Self Registration page in the *Figure 1.1.2*.

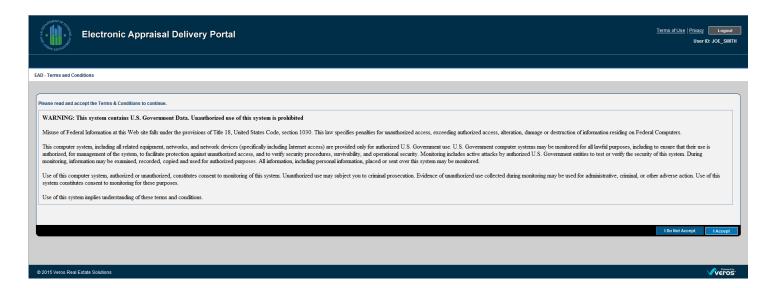
Figure 1.1.5 Login Page



After you log in, the Terms and Conditions page shown in the *Figure 1.1.6* appears. To validate your email within the EAD portal, follow these steps:

- 1. Read the Terms and Conditions.
- 2. Click "I Accept." If you do not accept the Terms and Conditions, you receive an error message stating "You must accept the Terms and Conditions before you use the EAD Application"

Figure 1.1.6 Terms and Conditions Page



To finish the registration process, you must set up Challenge Response Questions (shown in the *Figure 1.1.7*). Follow these steps:

- 1. Select three separate questions from the six provided on the dropdown.
- 2. Enter the answers for each question.
- 3. Click Submit to register the questions and answers in the system.

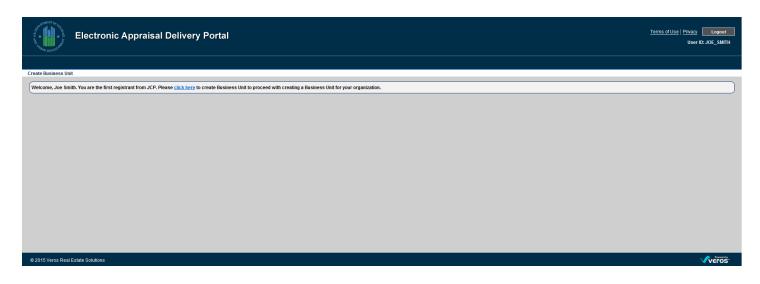
Figure 1.1.7 EAD - Challenge Response Questions



You are then directed to the *Create Business Unit* page, as shown in the *Figure 1.1.8*. Click the click here to create Business Unit hyperlink for the EAD portal system to create your business unit.

The business unit is an EAD portal organizational structure that allows you to manage users, relationships and accessibility of different user roles (lender agent admin, lender agent user, lender agent read-only user). It also enables you to define subgroups (subordinate business units) within your organization for ease of use and management of activity.

Figure 1.1.8Create Business Unit Page



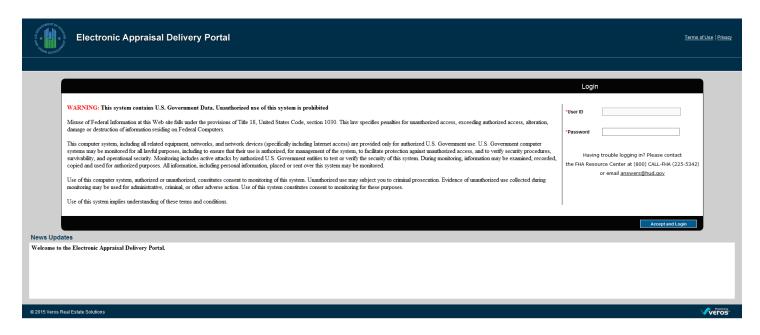
The Business Unit Creation Successful page shown in the *Figure 1.1.9* informs you that the business unit was successfully created. Click the <u>log out</u> hyperlink to continue.

Figure 1.1.9 Business Unit Creation Successful Page



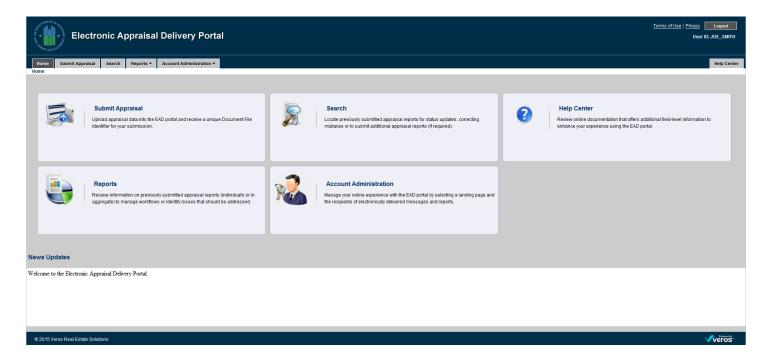
Log in to the EAD portal (as shown in the *Figure 1.1.10*) using the user ID and password you created in the Self Registration page in the *Figure 1.1.2*.

Figure 1.1.10 Login Page



You are then directed to the EAD portal Home Page shown in the *Figure 1.1.11*.

Figure 1.1.11 EAD portal Home Page



Your company name now appears on the Lender Agent drop down list under **Account Administration - User and Business Administration** tab.

# 2. Establishing Relationships with Lenders

A Lender Admin can establish a relationship with the Lender Agents by sending an invite from the EAD portal. The Lender Agents cannot send an invitation to a Lender Admin to establish a relationship.

### 2.1Accepting an invitation from a Lender to be their Agent

To review and accept an invitation from a Lender Admin to become a Lender Agent, follow these steps:

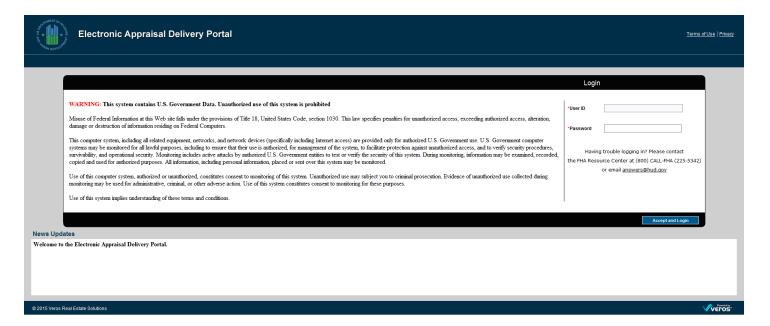
1. To review the pending invitation, click the hyperlink in the email (as shown in the *Figure 2.1.1*).

#### Figure 2.1.1Invitation Email



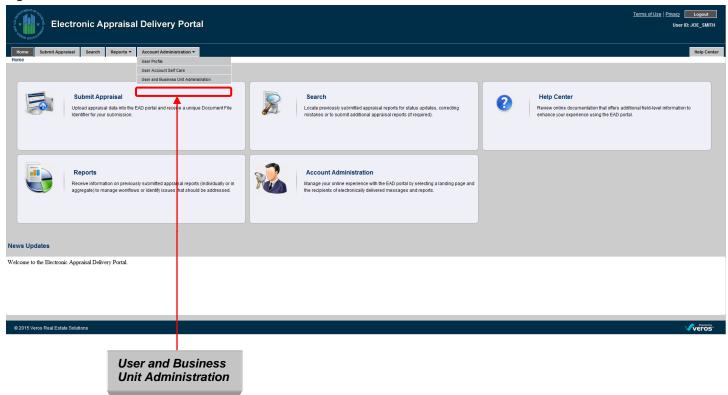
2. Log into the EAD portal on the page shown in the *Figure 2.1.2* using your user ID and password.

Figure 2.1.2 Login Page



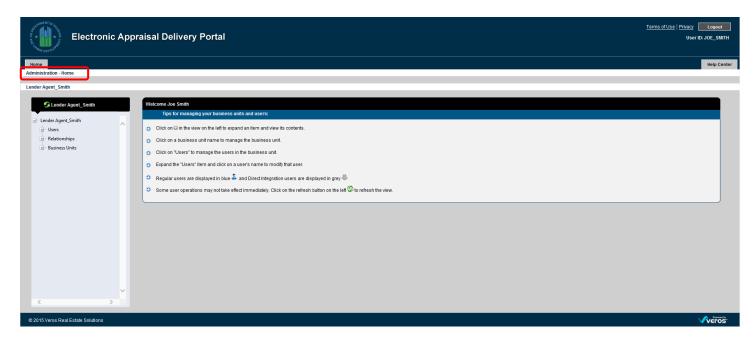
3. On the EAD portal Home page, click the Account Administration tab and select User and Business Unit Administration (as shown in the Figure 2.1.3). The Account Administration tab on the Home page is where the LAA manages its relationships with the lenders, business units, and users.

Figure 2.1.3 Account Administration – User and Business Unit Administration



**NOTE**: The **User and Business Unit Administration** feature is not available through the **Account Administration** icon on the **Home**page; it is only available via the **Account Administration tab** drop down.

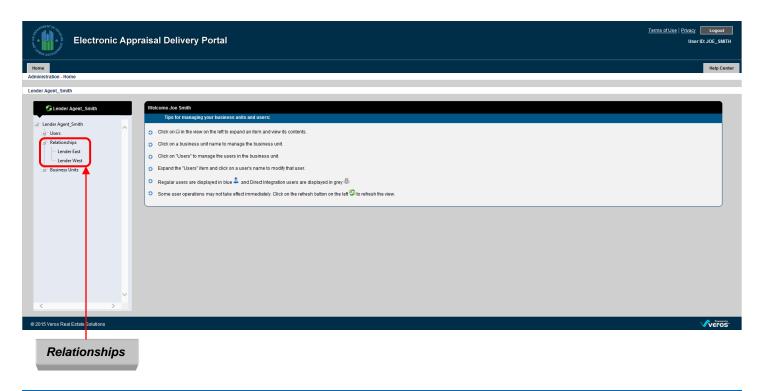
After you select the *User and Business Unit Administration*, the *Administration - Home* page appears.



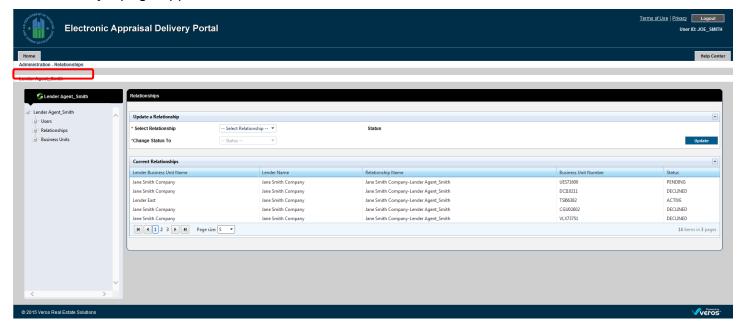
4. From the Administration – Home page, click Relationships in the left navigation bar.

**NOTE:** Click the sign to display all relationships you have with lenders.

Figure 2.1.4 Administration – Home Page



After you select **Relationships** from the left navigation bar, the **Administration** – **Relationships** page appears.



**5.** Select the lender who sent the email invitation. The *Administration-Relationship Details* page, shown in the *Figure 2.1.5*, appears.

Review the information, and click either Accept or Decline. The details displayed are:

- The inviting Lender's Business Unit Name
- The inviting Lender's Name
- Relationship Name (a combination of the Lender's Name/your Agent's name)
- The relationship Business Unit Number
- Status of the invitation

Electronic Appraisal Delivery Portal

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Figure 2.1.5 Administration - Relationship Details - Pending Status

After you click *Accept*, the status on the page changes from Pending to Active as shown in the *Figure 2.1.6.* 

**NOTE:** The invitation does not expire. It remains in Pending status until you accept or decline it, or until the lender who sent the invitation changes it to "inactive."

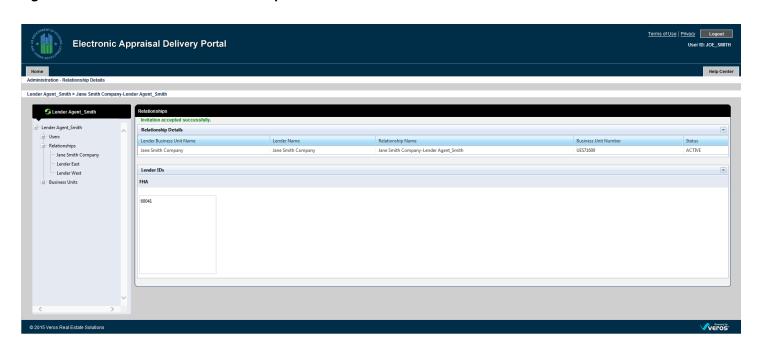


Figure 2.1.6 Administration - Relationship Details - Active Status

If you click **Decline**, the status of the invitation changes to Declined on your Relationships page as shown in the **Figure 2.1.7** and on the Relationships page of the lender who invited you to be an agent. The relationship no longer shows in your tree as an active relationship, but continues to display on the Relationships page with the status of Declined.

**NOTE:** If you decide at a later time that you would like to accept a relationship with this lender, the lender must send you a new invitation. The old invitation cannot be reactivated once it has been declined. If a new invitation is sent, it is assigned a new relationship business number.

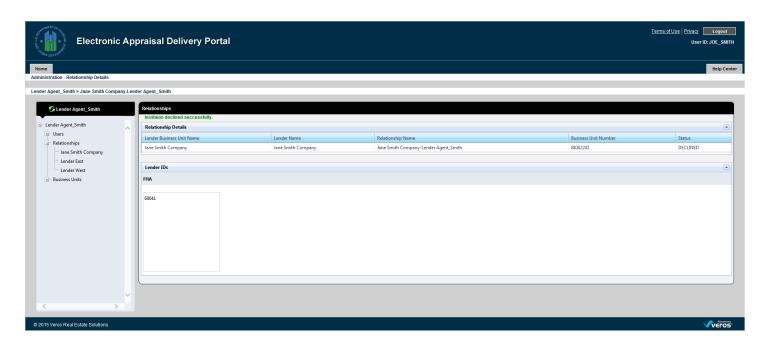


Figure 2.1.7 Administration - Relationship Details - Declined Status

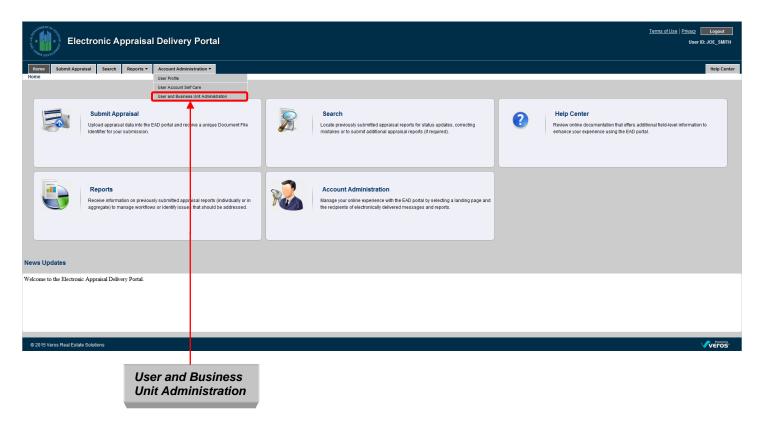
## 2.2 Viewing Lender IDs

To view your Lender ID, follow these steps:

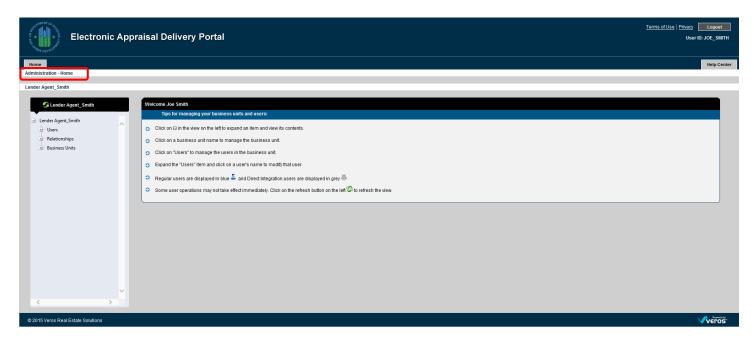
1. On the *Home* page, click the *Account Administration* tab and select *User and BusinessUnit Administration* from the dropdown menu as shown in the *Figure 2.2.1*.

**NOTE:** The User and Business Unit Administration feature is not available through the Account Administration icon on the Home page, only via the Account Administration tab.

Figure 2.2.1 Account Administration Tab - User and Business Unit Administration



After you select *User and Business Unit Administration*, the *Administration - Home* page appears.



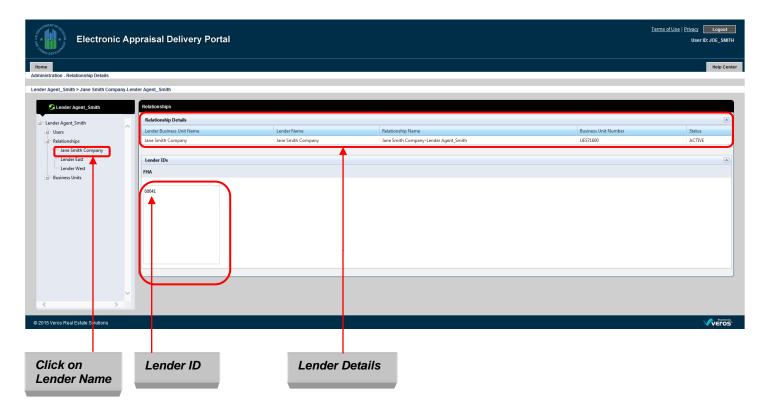
2. From the *Administration* – *Home* page, click Relationships in the left navigation bar as shown in the *Figure 2.2.2*.

**NOTE:** Click the sign to display all relationships you have with lenders.

3. Click the Lender name in the Lender Agent tree to open the *Administration Relationship*Details page for that relationship.

The Lender ID is displayed in the Lender IDs section, as shown in the Figure 2.2.2.

Figure 2.2.2 Lender ID



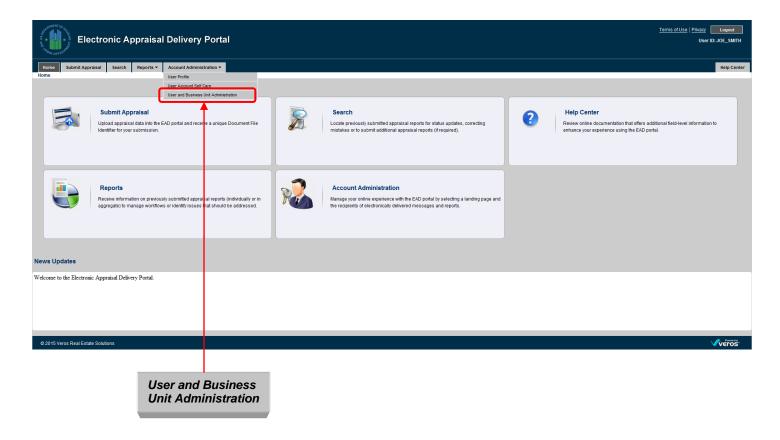
### 3. Managing Your Lender Relationships

As the LAA, you can change the status of your relationship (Pending, Active or Declined) with a lender. Follow these steps:

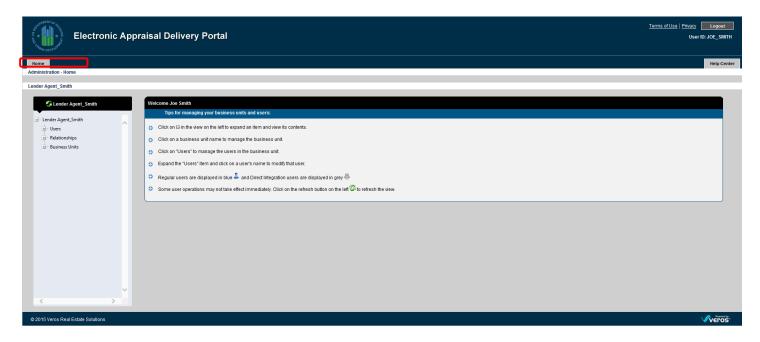
 On the Home page, click the Account Administration tab and select User and Business Unit Administration from the dropdown, as shown in the Figure 3.0.1.

**NOTE:** The User and Business Unit Administration feature is not available through the Account Administration icon on the Home page; it is only available via the Account Administration tab drop down.

Figure 3.0.1 Account Administration - User and Business Unit Administration



After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

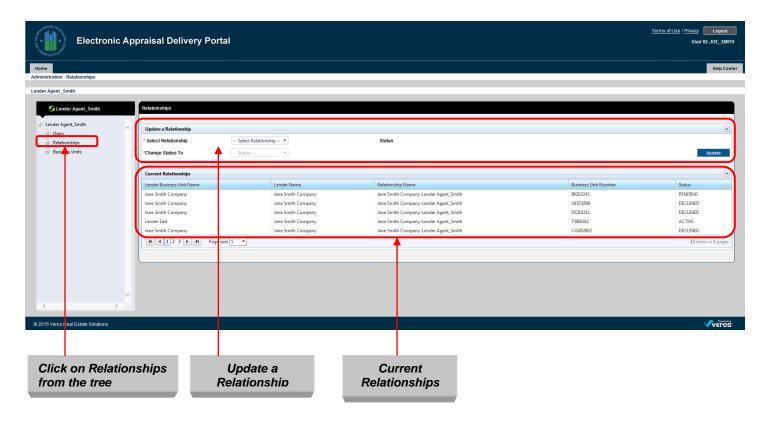


2. On the *Administration - Home* page, click *Relationships* in the lender agent tree as shown in the *Figure 3.0.2*. The *Administration - Relationships* details page shows all the relationships you have with lenders.

The list of Current Relationships, shown in the *Figure 3.0.2*, contains the following details:

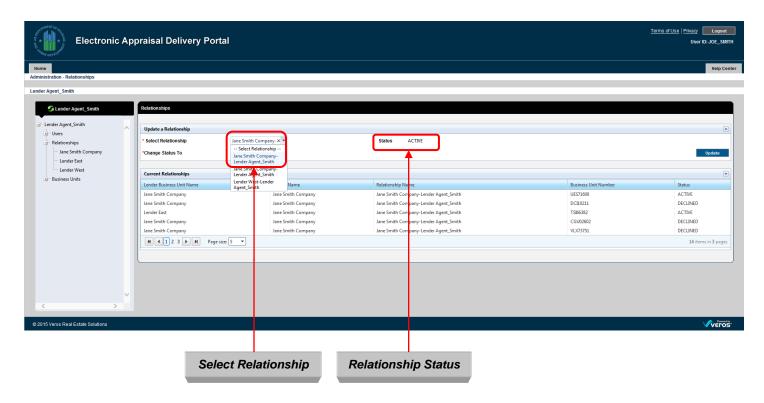
- The inviting Lender's Business Unit Name
- The inviting Lender's Name
- Relationship Name (a combination of the Lender's Name/your Agent's name)
- The relationship Business Unit Number
- Status of the invitation

Figure 3.0.2 All Relationships Details



3. In the *Update a Relationship* section of the page, shown in the *Figure 3.0.3*, select the lender from the *Select Relationship* dropdown to display the current status of the relationship selected.

Figure 3.0.3 Select a Relationship



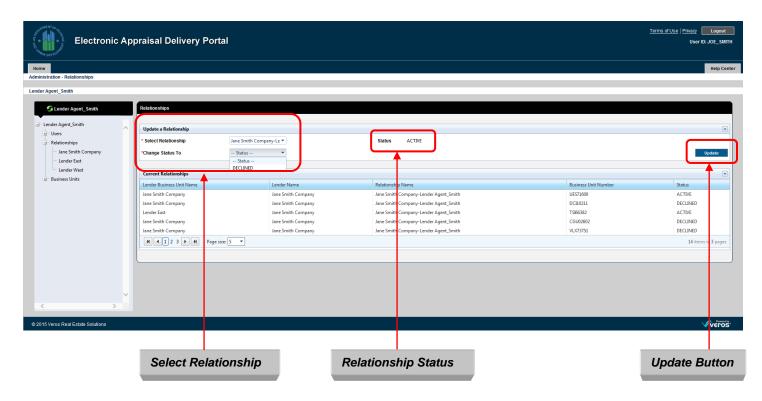
4. From the *Change Status To* dropdown (see the *Figure 3.0.5*), select your desired status. *Table 3.0.4* lists the statuses.

**Figure 3.0.4 Change Status Options** 

Current	Change Options
Status	
Pending	Active to accept the invitation to become the lender's agent.
	<b>Decline</b> to decline the invitation.
	<b>NOTE:</b> If you decline the invitation, the lender must send a new invitation if you want
	to establish a relationship at a future date. See Section 2 for more information about
	establishing relationships with lenders.
Active	Decline to decline the invitation.

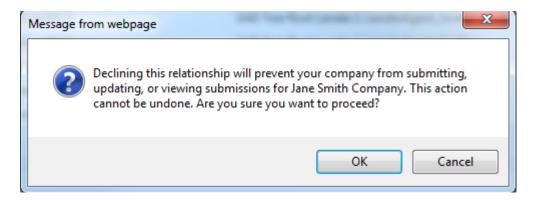
5. Click Update.

Figure 3.0.5 Select a Relationship Details



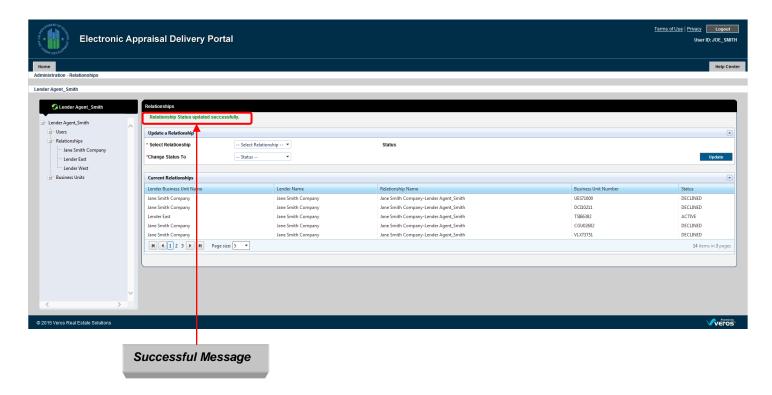
If you decline a relationship and click *Update*, you receive a warning message shown in the *Figure* 3.0.6 before the status is updated in the EAD portal.

Figure 3.0.6 Status Change Warning (if declined)



When the status is changed, the message "Relationship status updated successfully" appears in green at the top of the page, as shown in the *Figure 3.0.7*.

Figure 3.0.7 Relationship Status Updated Successfully Message



# 4. Managing Lender Agent Users

The topics covered in this section include:

- Managing Users Overview
- Adding Users
- Transferring Users In and Out of Business Units
- Changing a User's Role
- Changing Passwords or Unlocking Accounts
- Suspending Users
- Restoring or Permanently Deleting Users
- Password Criteria

### 4.1 Managing users Overview

In the EAD portal, authorized Lender Agent Admin is responsible for adding and maintaining information about the users in their organization. *Table 4.1.1* lists the functions that Lender Agent Admin can perform.

**Table 4.1.1 Lender Agent Admin Functions** 

Functionality	Description		
Adding Users	Enables you to create or invite a lender agent admin, or lender agent user, or lender agent read-only user to the EAD portal.		
Transferring Users In and Out of Business Units	If your setup includes multiple business units, this functionality enables you to move the users in and out of business units to meet organizational needs. Users can only be assigned to one business unit at a time.		
Changing a User's Role	Enables you to change a user's role between lender agent admin, lender agent user, and lender agent read-only user.		
Changing Passwords or Unlocking Accounts	Enables you to change a user's password for security reasons or if a password is forgotten. It also enables you to unlock a user account if a us is account locked after 3 failed password attempts.		
Suspending Users	Enables you to suspend a user's access to the EAD portal.		
Restoring or Permanently Deleting Users	Enables you to restore a user's access to the EAD portal or permanently delete a user from the EAD portal.		

Lender Agent Admin is the only user authorized to manage the access rights for individuals in an organization. *Table 4.1.2* explains the functionality available to different user roles that you must consider carefully when adding or updating user information in your company.

Table 4.1.2 Functionality Available by User Role

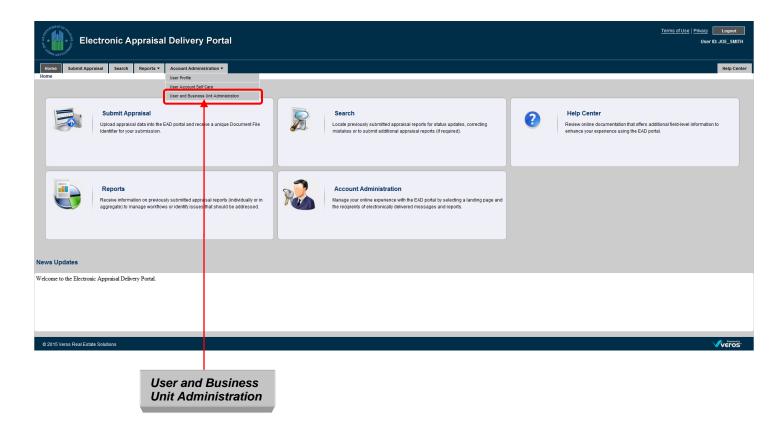
Functionality	Lender Agent Admin	Lender Agent User	Lender Agent Read-Only User
Set up business unit structure	V		
Add users	V		
Manage users	√		
Submit appraisal data files	<b>√</b>	<b>√</b>	
Search appraisal data files			$\sqrt{}$
Upload corrected appraisal data files			
Set up reports	√	<b>√</b>	V
Review reports			$\checkmark$
Request overrides			
Change your own user profile	√	V	V
Complete user account self-care tasks		$\sqrt{}$	

# 4.2Adding Users

This section explains how to add a user in the EAD portal – including a lender agent admin, or lender agent user, or lender read-only user. Refer to the *Table 4.1.2 Functionality available by User Role* for each user's available functionality.

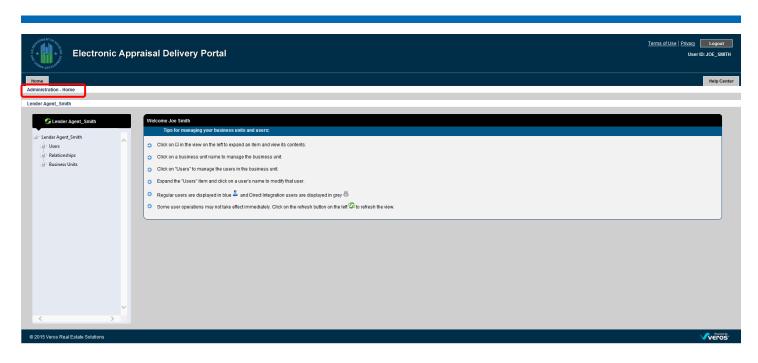
To add a user in the EAD portal, follow these steps:

1. From the EAD portal **Home** page, click the **Account Administration** tab and select **User and Business Unit Administration** 



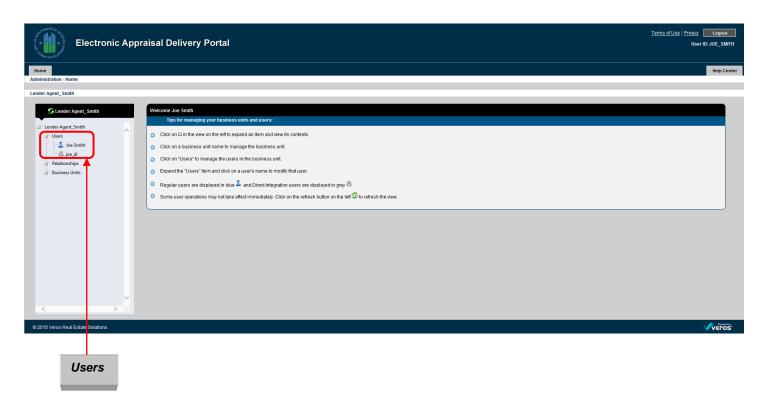
**NOTE:** The User and Business Unit Administration feature is not available through the Account Administration icon on the Home page; it is only available via the Account Administration tab drop down.

After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

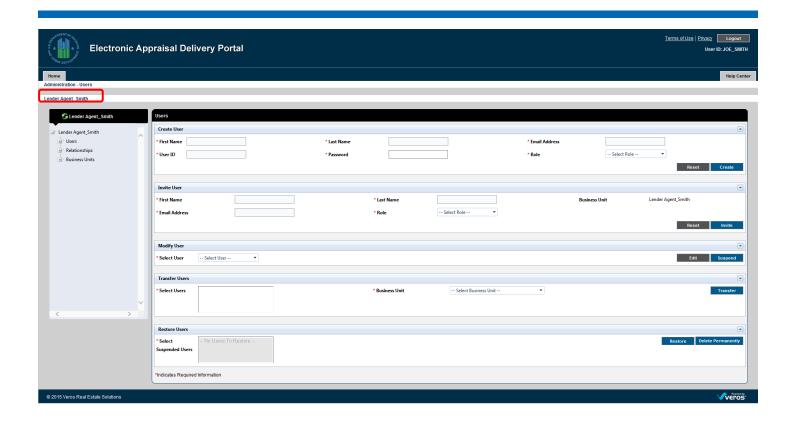


2. From the *Administration* – *Home* page, click *Users* in the left navigation bar.

**NOTE:** Click the sign to display the list of users assigned to that business unit.



After you select *Users* from the left navigation bar, the *Administration – Users* page appears.



The Administration – Users page allows you to manage the users within your business unit(s). You can create, invite, modify, transfer, and restore users.

The focus of this section is to add another user by creating or inviting a user. The major difference between the two is who creates the User ID and Password:

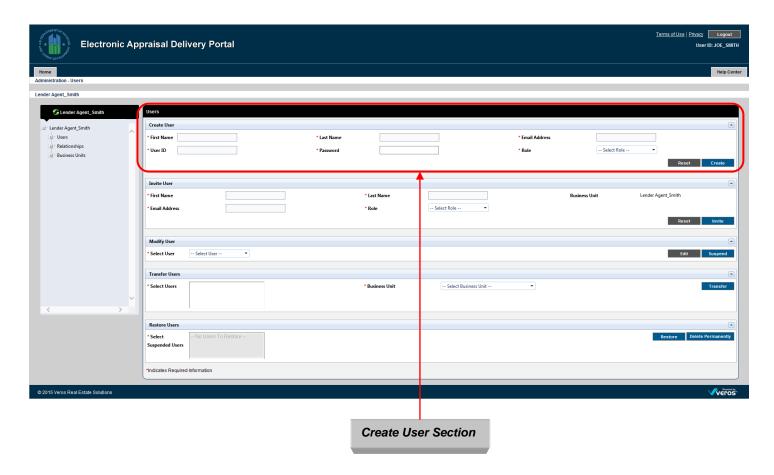
A. *Create User* – With Create User, you enter the name and email address of the person you are creating, along with a User ID and temporary Password you select. This allows you to control the naming convention of the User IDs. You must provide the temporary Password to the person you are adding, the EAD portal does not send the Password to the newly created user. Once created, the person created receives an email with their User ID and a unique registration URL to begin the registration process.

After the registration process is started, the user receives a prompt to change their password. To create a user, continue with **Step 3**.

B. Invite User – With Invite User, you enter only the name and email address of the person you are inviting. Once invited, the person invited receives an email with a unique registration URL to begin the registration process. After the registration process is started, the user receives a prompt to create a User ID and Password. To invite a user, continue with Step 4.

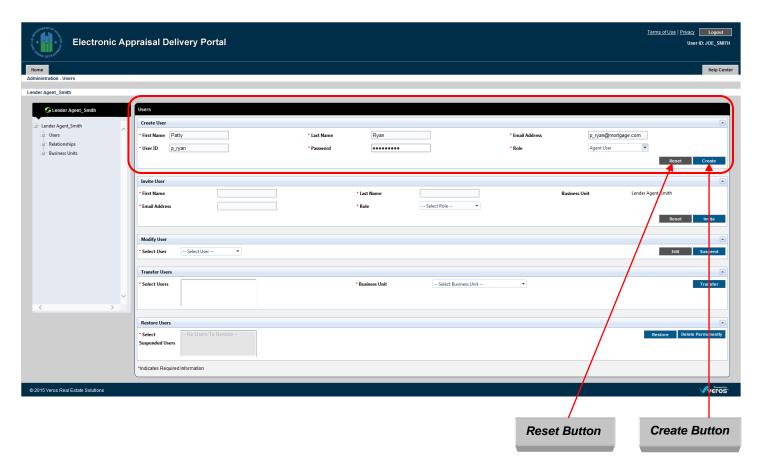
#### 3. Create User:

From the Administration - Users page, locate the Create User section



In the Create User section, complete the required (\*) fields:

- \*First Name
- \*Last Name
- \*Email Address
- \*User ID
- \*Password (follow the Password Criteria)
- \*Role (select Role from the drop-down)

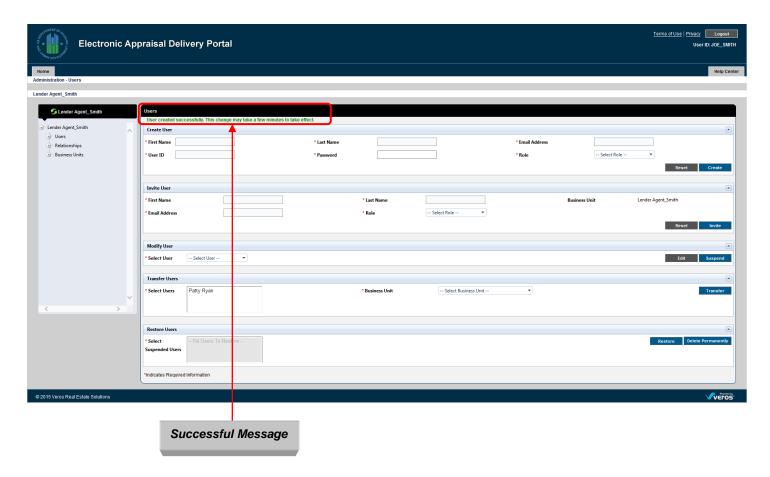


#### Click Create.

**NOTE:** The **Reset** button clears all the information entered in the fields.

After you click *Create*, a User created successfully message appears at the top of the *Administration – Users* page

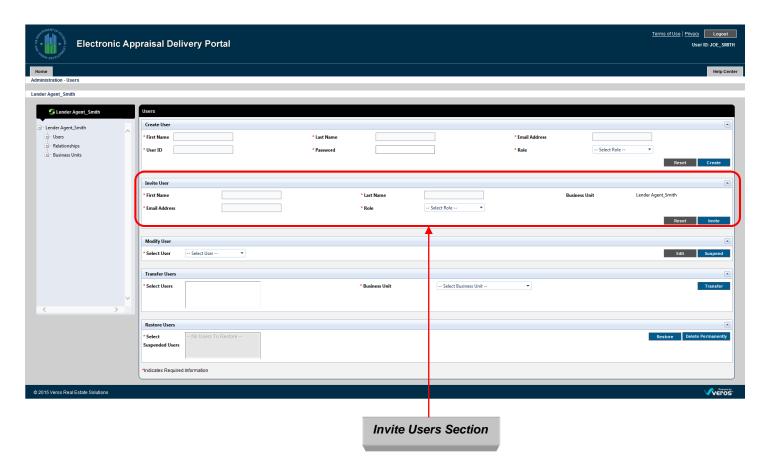
This generates an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> containing the added user's unique registration URL to begin their registration process.



Be sure to provide the user with the password you created. When the user logs in with the new temporary password, he/she is prompted to create a new secure password.

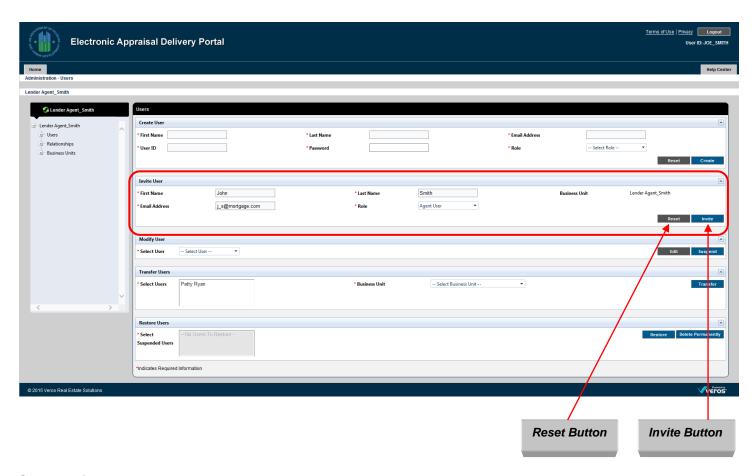
#### 4. Invite User:

From the Administration - Users page, locate the Invite User section.



In the *Invite User* section, complete the required (\*) fields:

- \*First Name
- \*Last Name
- \*Email Address
- \*Role (select lender user or lender read-only user)

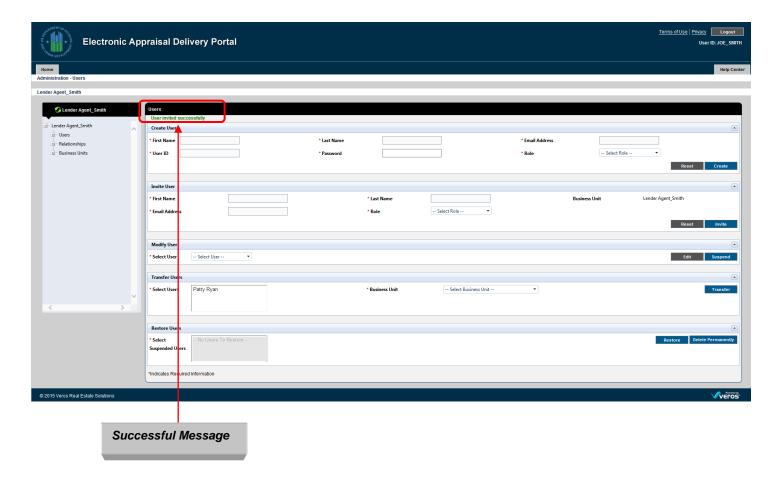


Click Invite.

**NOTE:** The **Reset** button clears all the information entered in the fields.

After you click *Invite*, a User invited successfully message appears at the top of the *Administration – Users* page.

This generates an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> containing the added user's unique registration URL to begin their registration process.



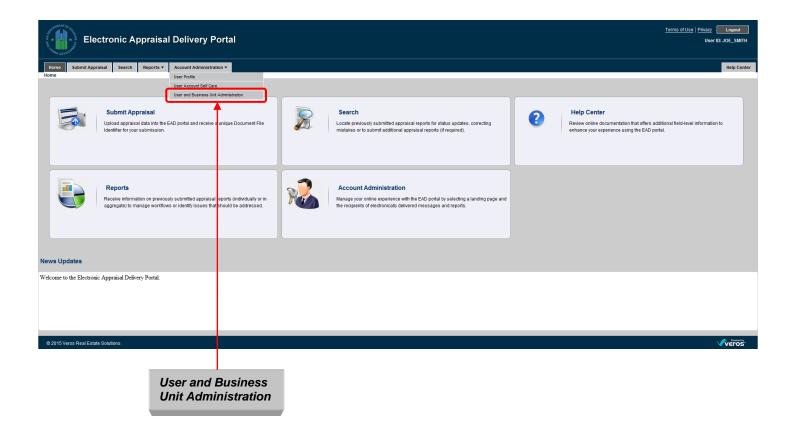
#### 4.3 Transferring Users in and out of Business Units

If your organization sets up multiple business units, this functionality allows you to transfer users from one unit to another. Transferring users in and out of the different business units allows you to efficiently manage resources based on the setup of your organization.

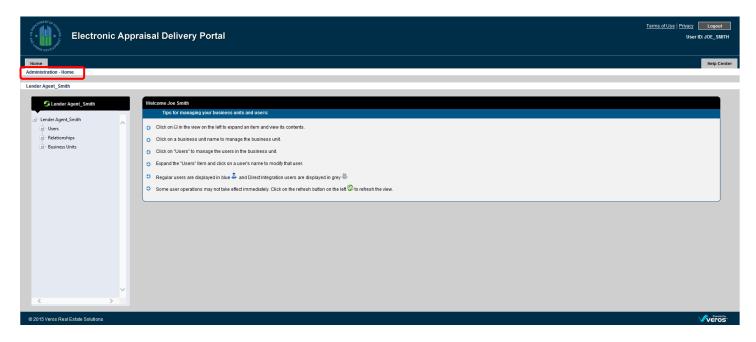
The Users only have access to submit appraisal data files to the business unit to which they are assigned. However, users who are transferred from a child business unit to a parent business unit can view and edit submissions in the child business units. Transferred users receive emails notifying them of the transfer.

To transfer a user from one business unit to another, follow these steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration*.

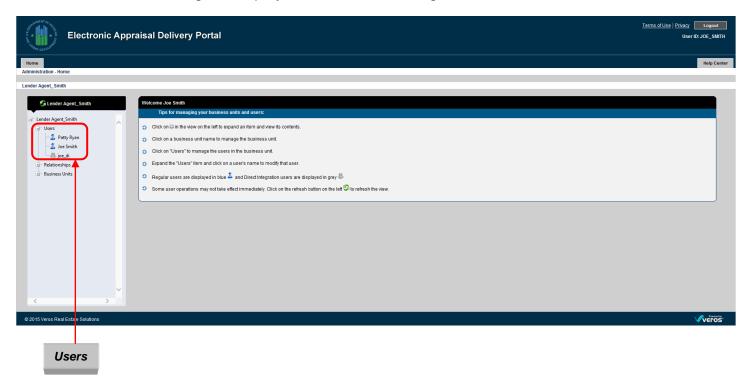


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

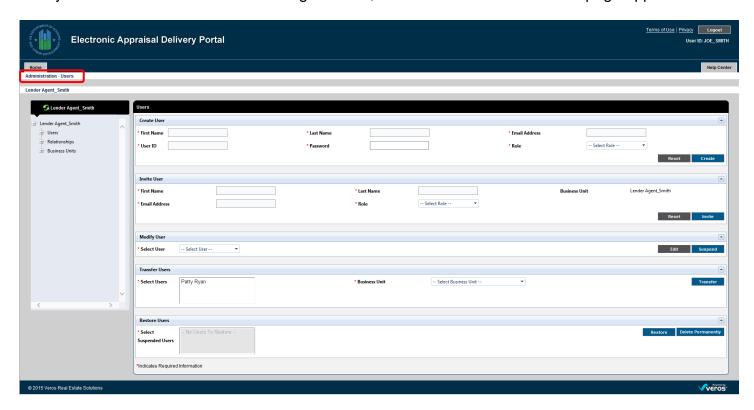


2. From the Administration - Home page, click Users in the left navigation bar.

Note: Click the sign to display the list of users assigned to that business unit.



After you select *Users* from the left navigation bar, the *Administration – Users* page appears.

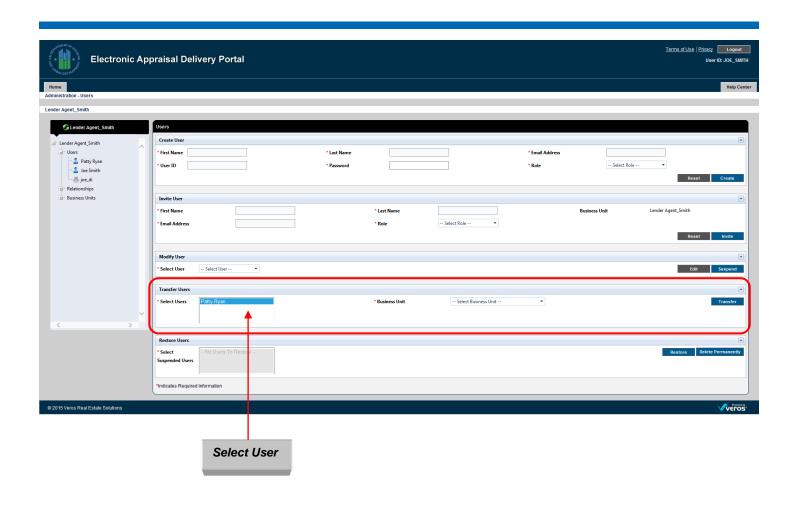


The *Administration* – *Users* page allows you to manage the users within your business unit(s). You can create, invite, modify, transfer, and restore users.

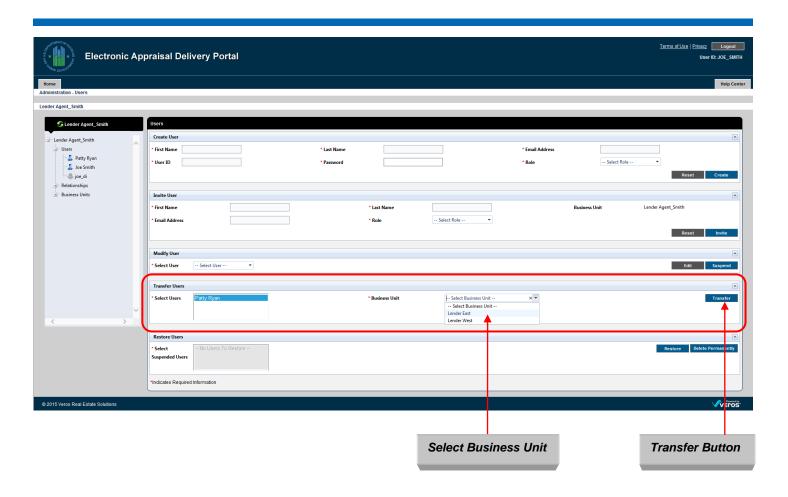
The focus of this section is transferring a user from one business unit to another.

3. From the *Administration – Users* page, locate the *Transfer Users* section. Select the user(s) you wish to transfer from the *Select Users* dropdown.

NOTE: Hold down the 'Ctrl' key to highlight more than one user at a time.

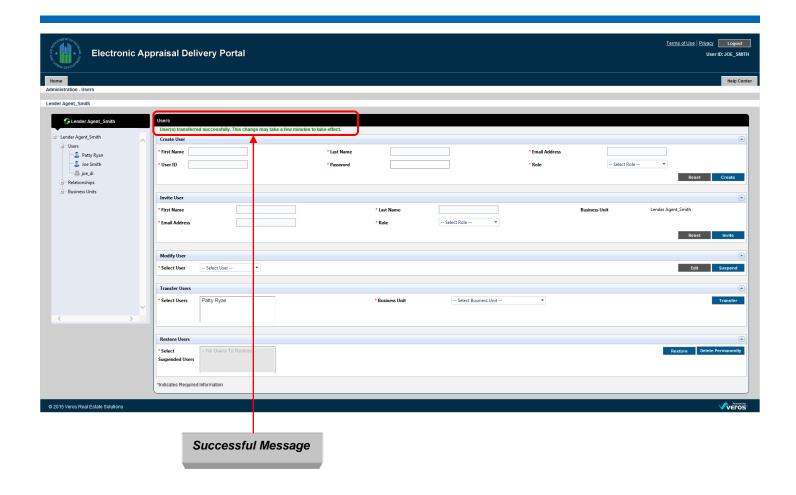


**4.** From the **Business Unit** dropdown, select the **Business Unit** to which you want the user transferred.



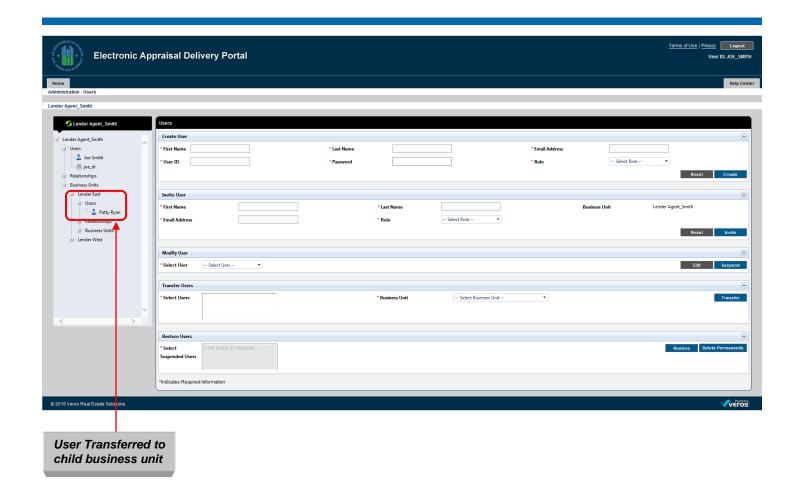
Click Transfer.

After you click *Transfer*, a User(s) transferred successfully message appears.



The users transferred receive an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> notifying them of their transfer to another business unit.

You can see the user transferred to the selected business unit after you click to close the navigation structure and then click Business Units to re-open the navigation structure.



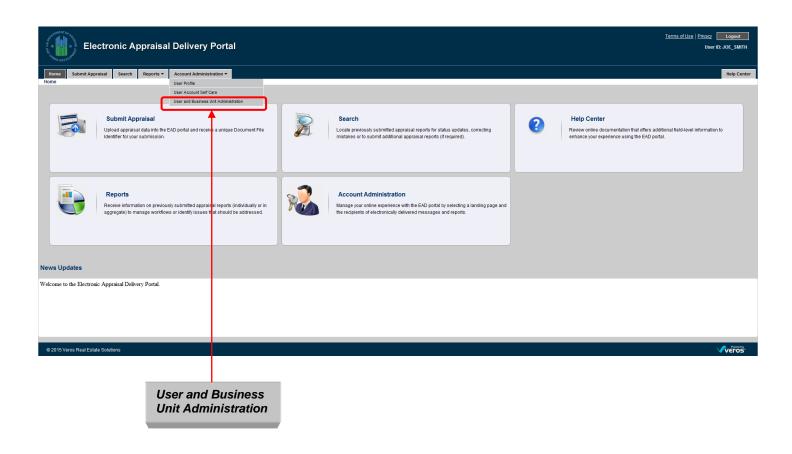
A transferred user may lose access to the appraisal data files they previously uploaded. You cannot transfer submissions from one business unit to another.

## 4.4 Changing a User's Role

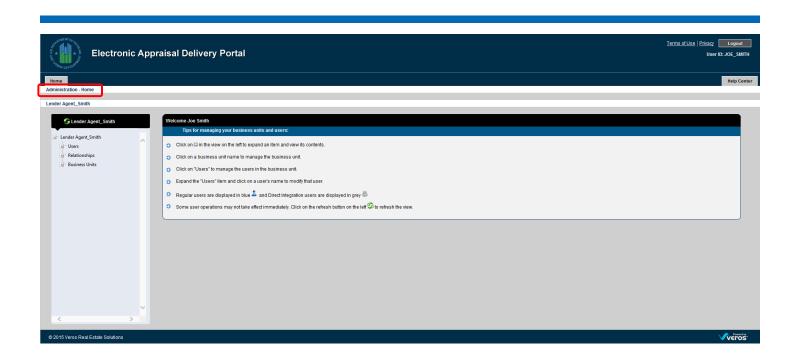
Changing a user's role provides the user with greater or less functionality from that point forward for all the appraisal data files that a user can access. Refer to the *Table 4.1.2 Functionality Available by User Role* for each user's available functionality.

To change a user's role, follow these steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration*.

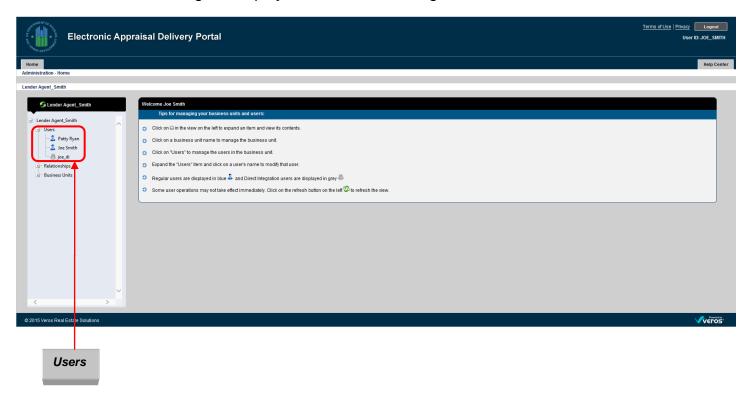


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

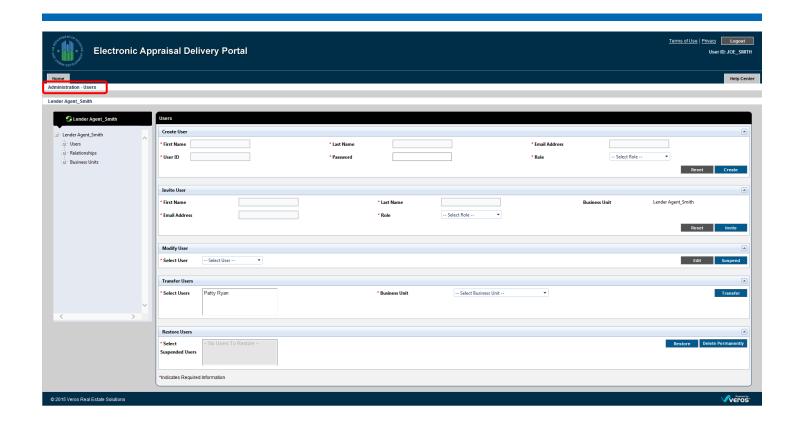


2. From the Administration – Home page, click Users in the left navigation bar.

Note: Click the sign to display the list of users assigned to that business unit.



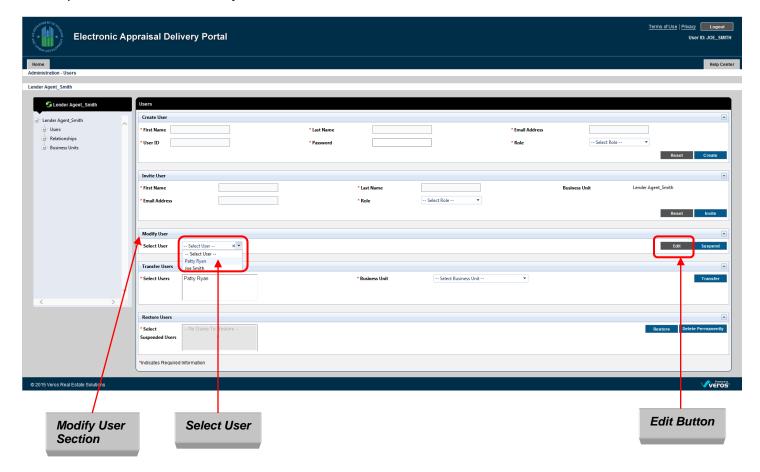
After you select *Users* from the left navigation bar, the *Administration – Users* page appears.



The *Administration – Users* page allows you to manage the users within the business unit(s). You can create, invite, modify, transfer, and restore users.

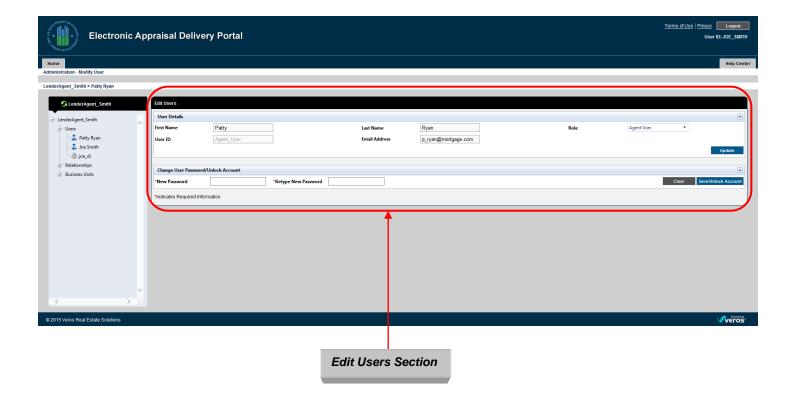
The focus of this section is changing a user's role under *Modify User*.

3. From the *Administration – Users* page, locate the *Modify User* section. In the *Select User* dropdown, select the user you wish to edit.

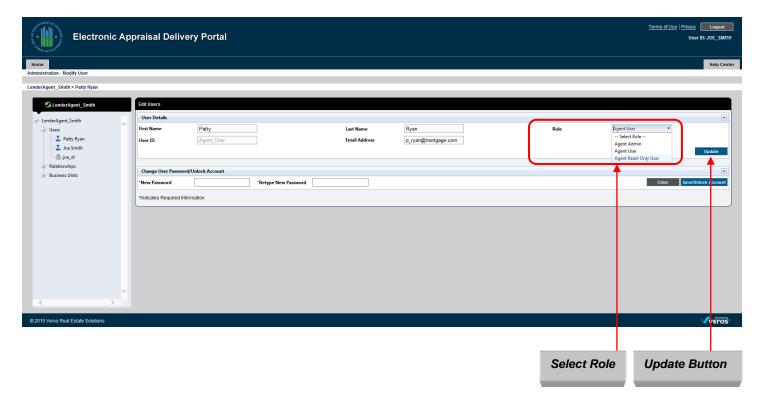


Click Edit.

After you click *Edit*, the *Edit Users* page appears. The user's name, User ID, email address and current role are listed.

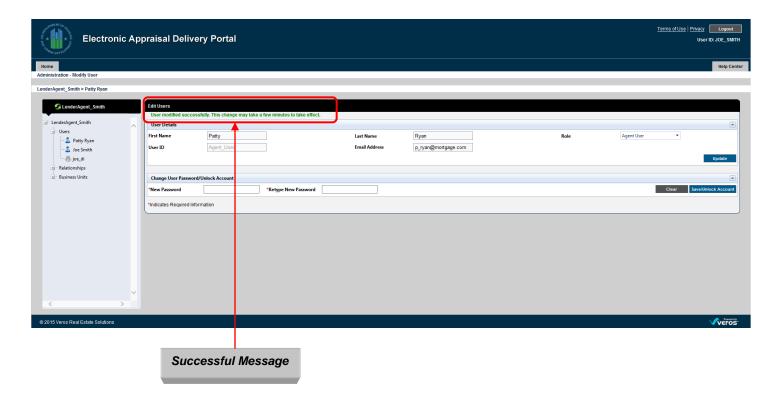


**4.** To change a user's role, select the new role from the *Role* dropdown.



Click **Update**.

After you click *Update*, a User modified successfully message appears.



The user receives an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> notifying them of their changed user role.

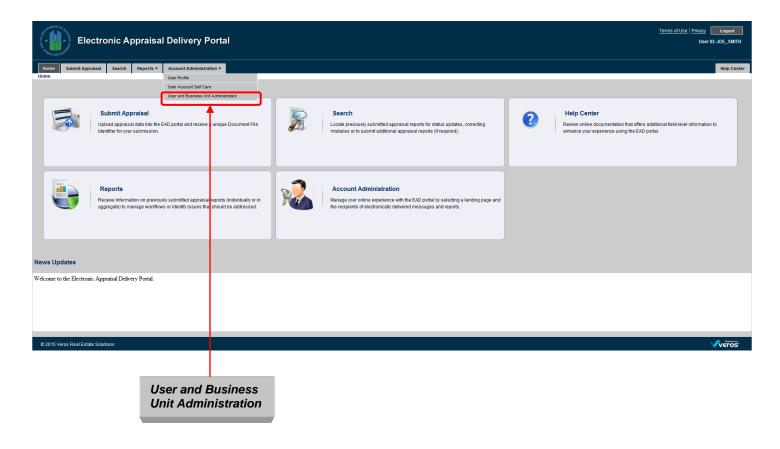
## 4.5 Changing a User Password/Unlocking a User Account

This functionality allows you to change a user's password for security reasons and for forgotten passwords. It also enables you to unlock a user account when a user account is locked after 3 failed password attempts.

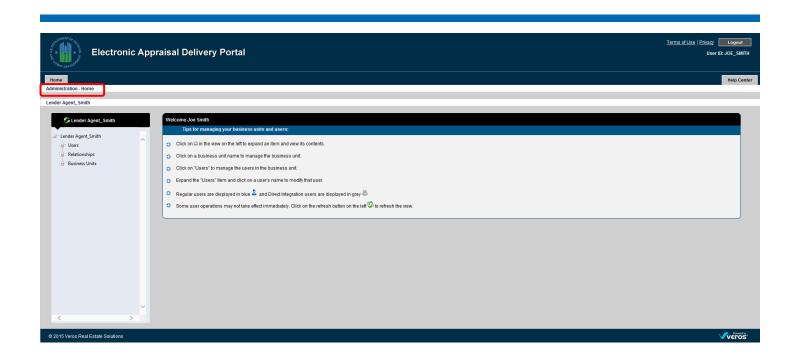
Once you change a password, you must give it to the user to enable login. An email notification from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> is sent telling the user their password has changed, but does not provide the new password. After logging in with the new temporary password, the user is prompted to create a new secure password after answering the personal challenge questions.

To change a password, follow these steps:

 From the EAD portal Home page, click the Account Administration tab and select User and Business Unit Administration.

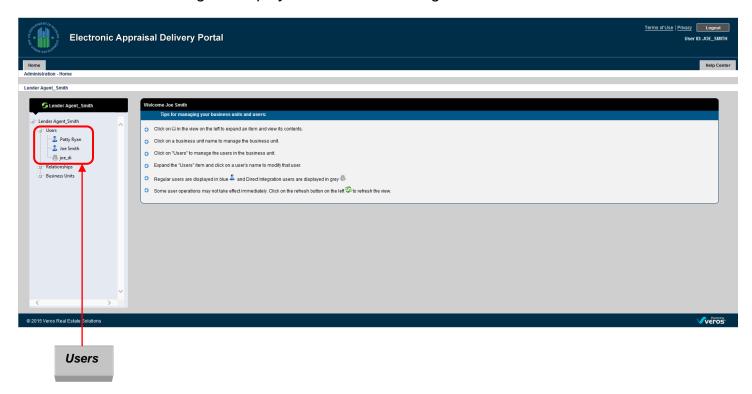


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

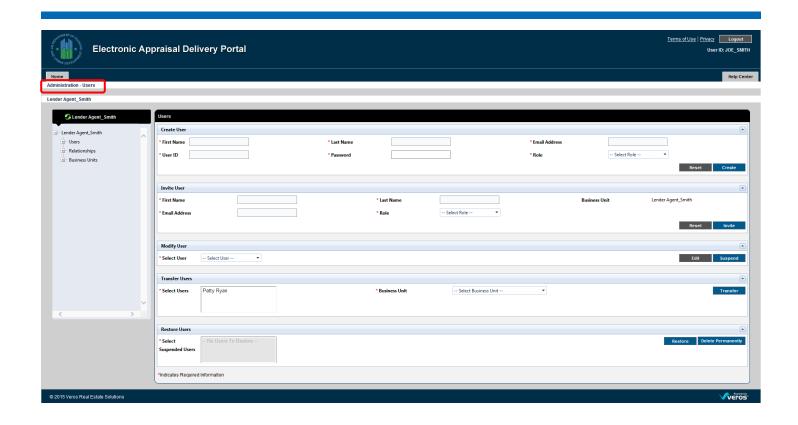


2. From the *Administration – Home* page, click *Users* in the left navigation bar.

Note: Click the <a> sign</a> to display the list of users assigned to that business unit.



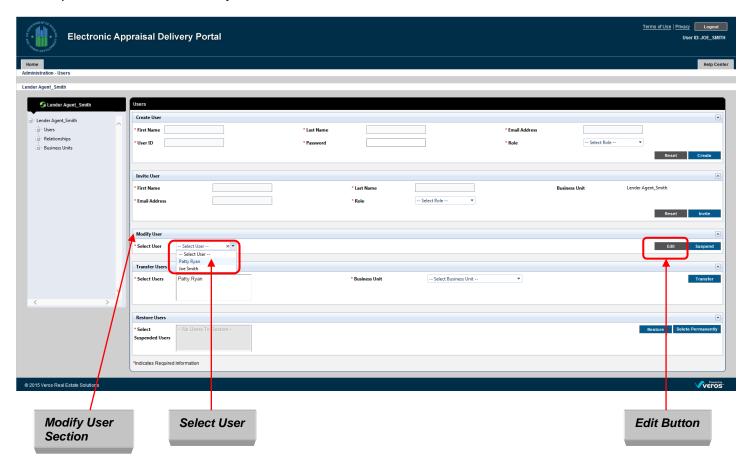
After you select Users from the left navigation bar, the *Administration – Users* page appears.



The *Administration – Users* page allows you to manage the users within the business unit(s). You can create, invite, modify, transfer, and restore users.

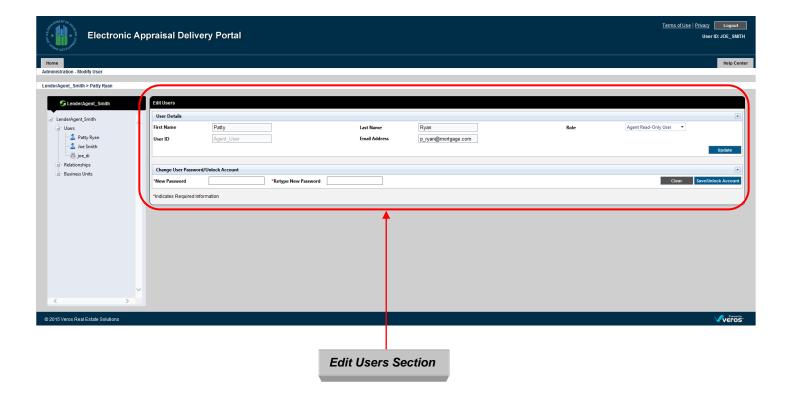
The focus of this section is changing a user's password under *Modify User*.

**3.** From the *Administration – Users* page, locate the *Modify User* section. In the Select User dropdown, select the user you wish to edit.

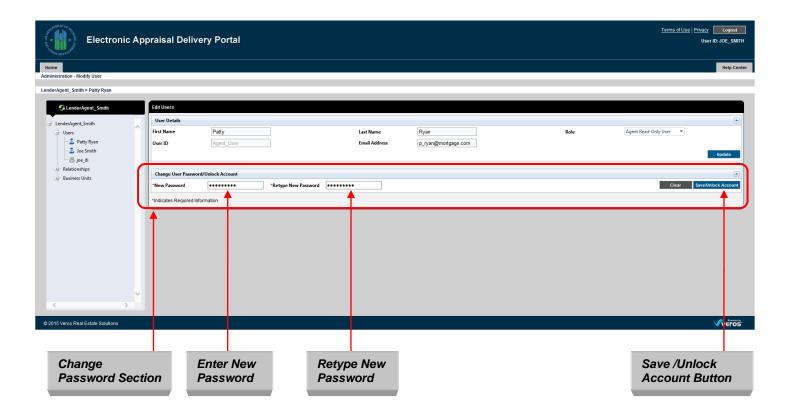


Click Edit.

After you click *Edit*, the *Edit Users* page appears. The user's name, User ID, email address, and current role are listed.

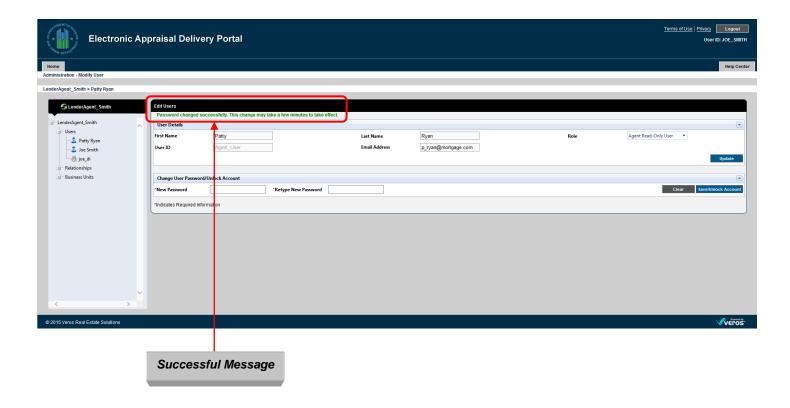


**4.** From the *Edit Users* page, locate the *Change User Password* section. Enter a new password in the *New Password* field following the Password Criteria listed in *Appendix A*. Repeat the new password in the *Retype New Password* field.



Click Save.

After you click Save, Password changed successfully message appears.



Be sure to provide the user with the password you changed. The EAD portal does not send the temporary password.

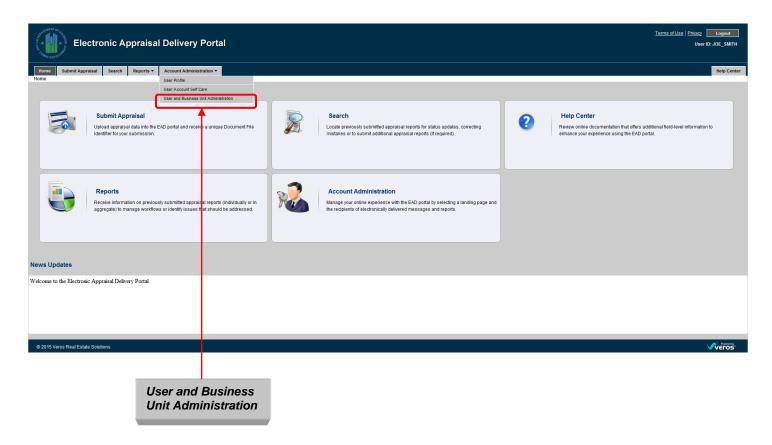
#### 4.6 Suspending users

If necessary, you may suspend a user from the EAD portal. Once suspended, the user can no longer access the EAD portal. Suspended users receive an email notifying them of their suspension from the EAD portal. You may later restore or permanently delete a suspended user in the EAD portal.

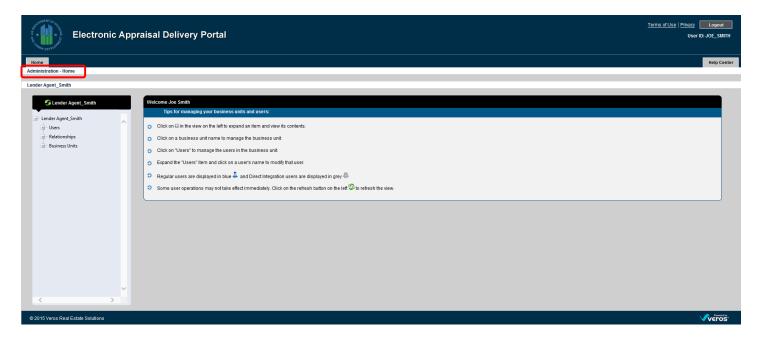
The appraisal data files associated with the suspended users remain available in the EAD portal in the business unit where they were submitted.

To suspend a user, perform the following steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User* and *Business Unit Administration*.

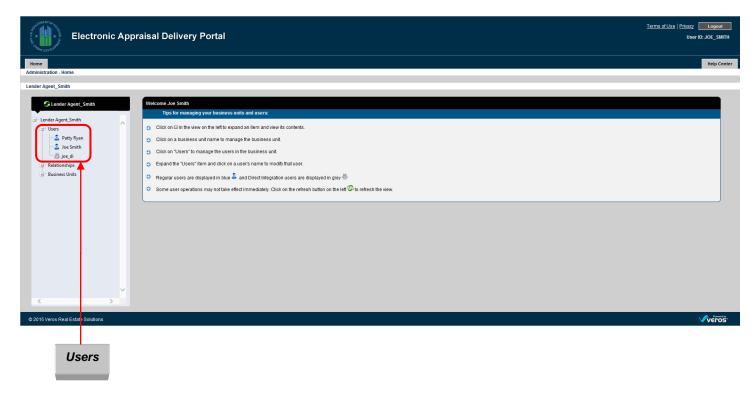


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

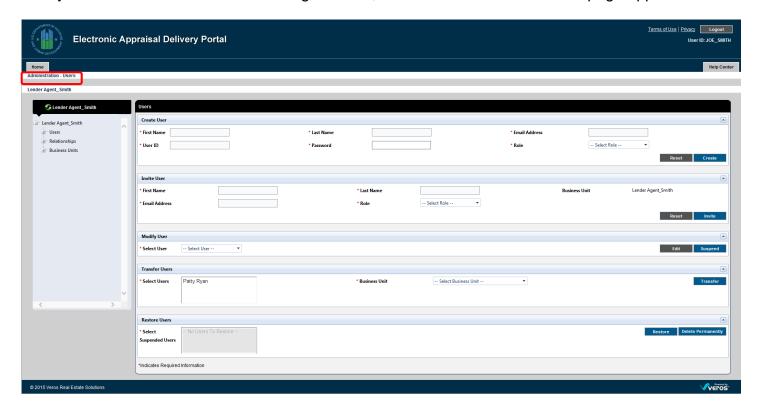


2. From the *Administration* – *Home* page, click *Users* in the left navigation bar.

Note: Click the 🔳 sign to display the list of users assigned to that business unit.



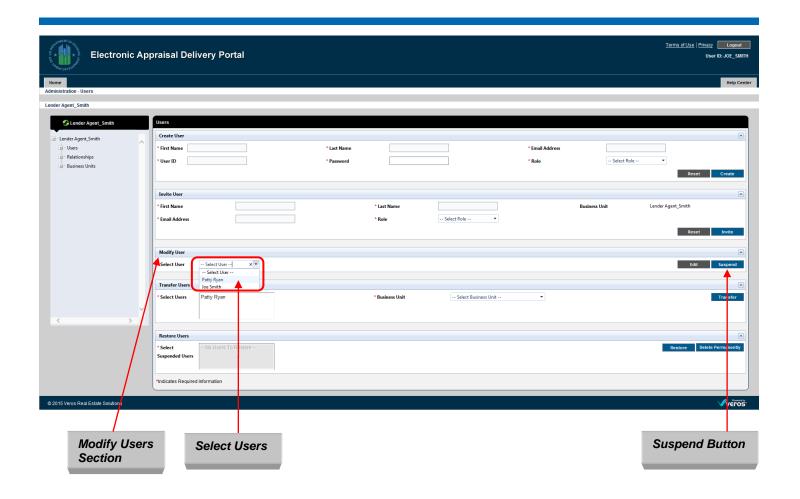
After you select *Users* from the left navigation bar, the *Administration – Users* page appears.



The *Administration – Users* page allows you to manage the users within the business unit(s). You can create, invite, modify, transfer, and restore users.

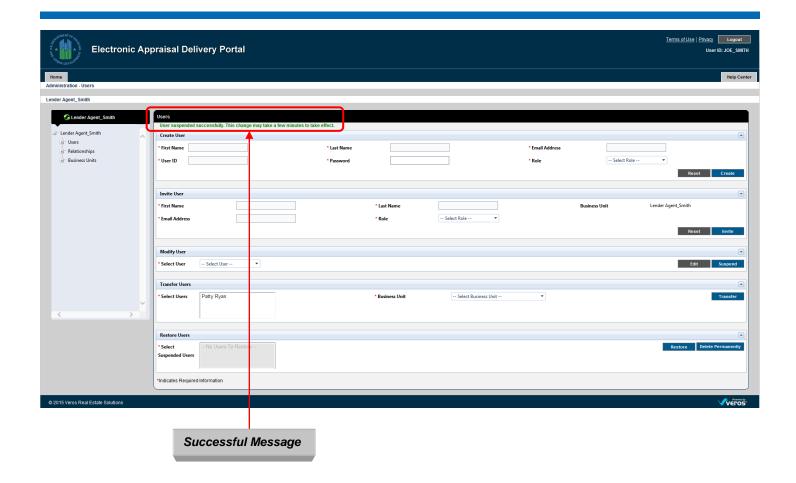
The focus of this section is changing a user's password under *Modify User*.

3. From the *Administration – Users* page, locate the *Modify User* section. In the *Select User* dropdown, select the user you wish to *suspend*.



Click Suspend.

After you click **Suspend**, User suspended successfully message appears and an email notification is sent from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> to the suspended user.



You can also see the suspended user listed in the **Select Suspended Users** field of the Restore Users section after the page is refreshed.

A suspended user cannot access the EAD portal, but you may later restore or permanently delete them in the EAD portal.

## 4.7 Restoring or Permanently Deleting Users

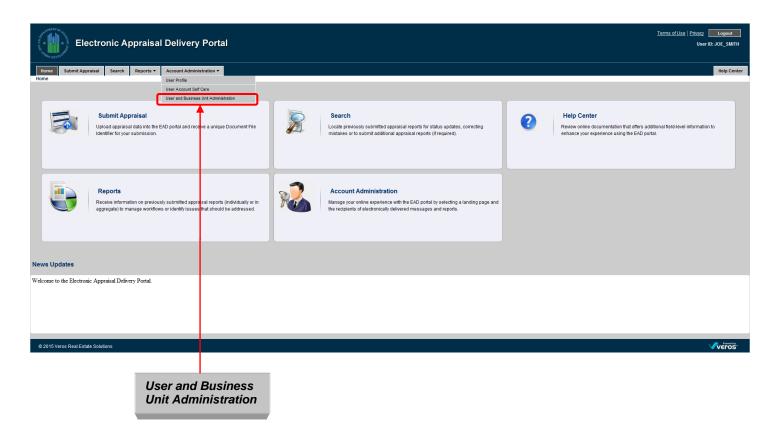
You may restore or permanently delete a suspended user. Restoring a user provides the same access the user had prior to suspension. Once restored, an email notification from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> is sent to the user enabling them to log in to the system again.

Permanently deleting a user removes the user completely from the EAD portal. Once you permanently delete a user, an email notification is sent from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> to the deleted user notifying them that they have been permanently deleted from the EAD portal.

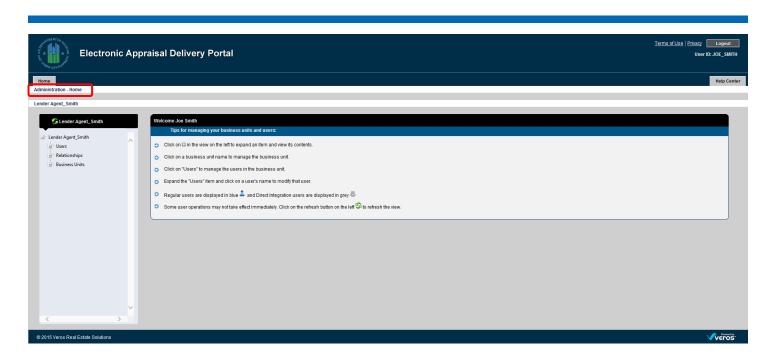
The appraisal data files for users permanently deleted from the EAD portal remain available in the business unit where they were submitted.

To restore or permanently delete a user, follow these steps:

 From the EAD portal Home page, click the Account Administration tab and select User and Business Unit Administration.

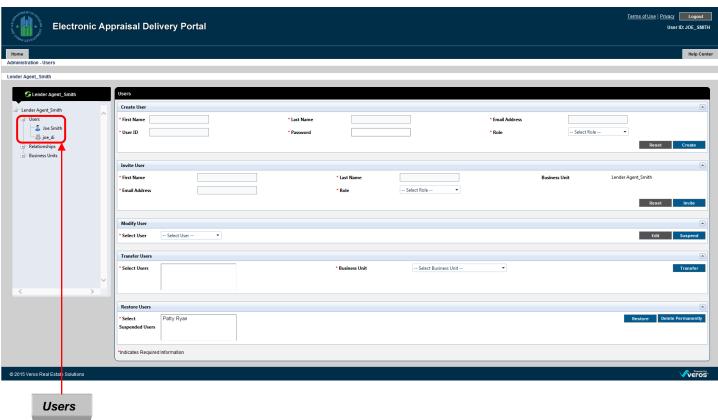


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

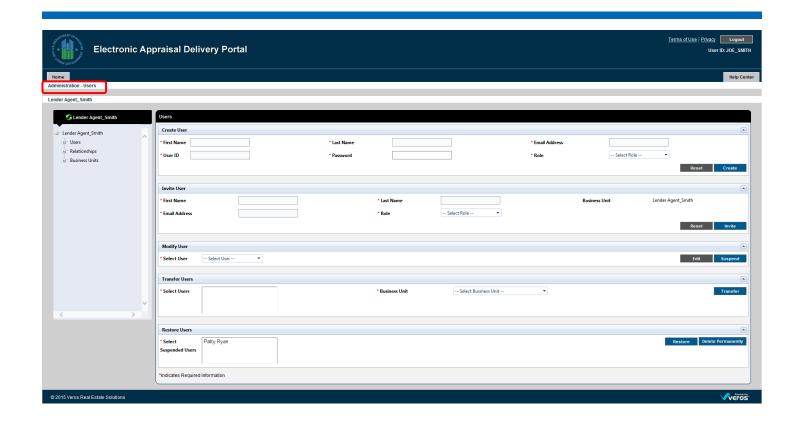


2. From the Administration - Home page, click Users in the left navigation bar.

Note: Click the 🗎 to display the list of users assigned to that business unit.



After you select *Users* from the left navigation bar, the *Administration – Users* page appears.

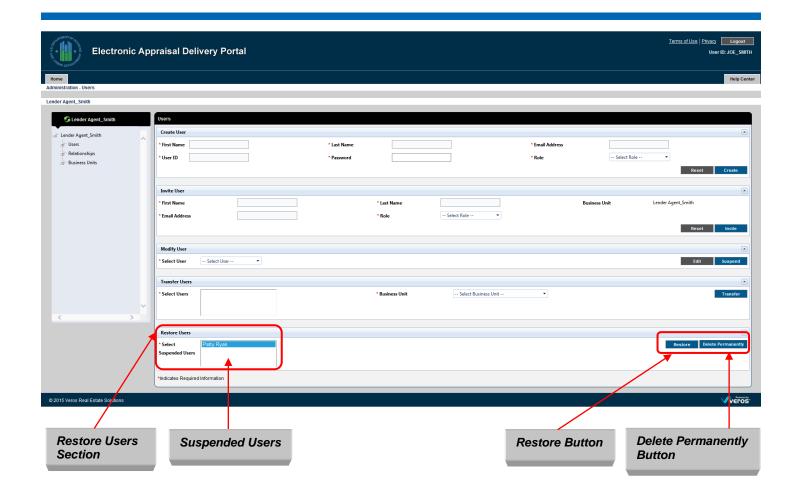


The *Administration – Users* This page allows you to manage the users within a business unit. You can create, invite, modify, transfer, and restore users.

The focus of this section is on the *Restore Users* section.

 From the Administration – Users page, locate the Restore User section. From the Select Suspended Users list, highlight the user you wish to either restore or permanently delete.

**NOTE:** Hold down the 'Ctrl' key to highlight more than one user at a time.

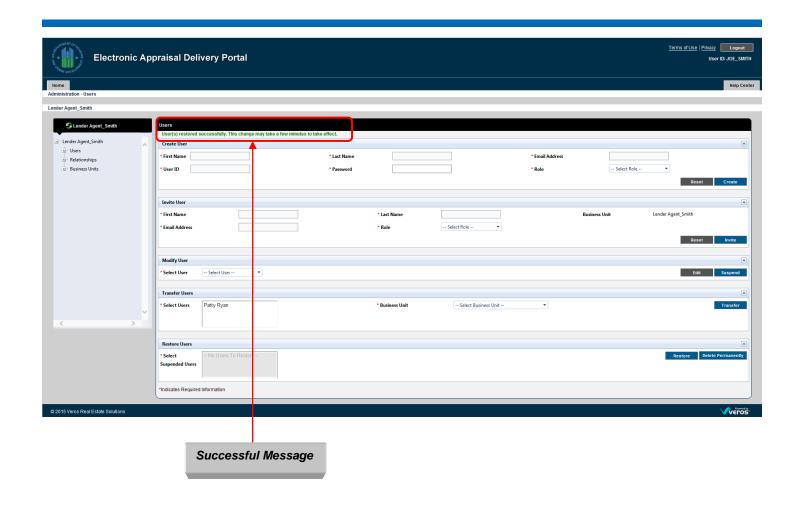


Click *Restore* if you want the user to have access to the EAD portal again.

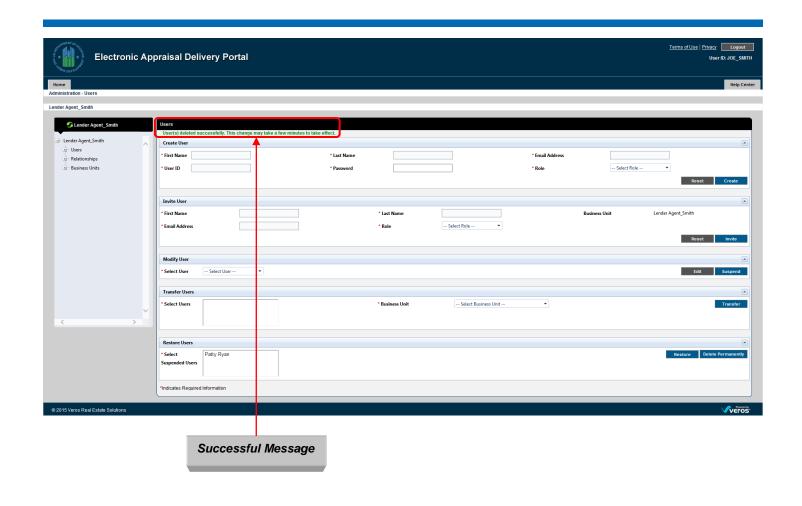
OR

Click **Delete Permanently** if you want to completely remove the user from the EAD portal.

After you click **Restore**, User(s) restored successfully message appears. The user receives an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> notifying them that they now have access to the EAD portal.



After you click **Delete Permanently**, User(s) deleted successfully message appears. The user receives an email from <a href="mailto:ead-noreply@veros.com">ead-noreply@veros.com</a> notifying them that they were permanently deleted from the EAD portal.



# 5. Managing Your Business Unit(s)

The focus of this section is on managing business units. Business units contain lender agent users, lender agent relationships, and subordinate business units.

The topics covered in this reference include:

- Managing Business Units Overview
- Creating a Child Business Unit
- Renaming a Business Unit
- Deleting a Business Unit

### 5.1 Managing Business Units Overview

When your company is first registered in the EAD portal, it is assigned a business unit. This is your primary, or parent, business unit. For most organizations, the primary business unit adequately meets all of their EAD portal business needs.

In the event your organization requires additional business units, you can set up subordinate, or child, business units that enable you to further manage the access users have to your lender relationships in the EAD portal.

For example, if your organization is an agent for multiple lenders, you can determine which user in your organization will work with which lender by creating a similar structure in the EAD portal and assigning the users to the business units with restricted access to a particular lender. A user can only be assigned to one business unit at a time and cannot see the other business units on the EAD portal.

As a LAA at the parent level, you have access to all business units and can perform the business unit functions described in the *Table 5.1.1*.

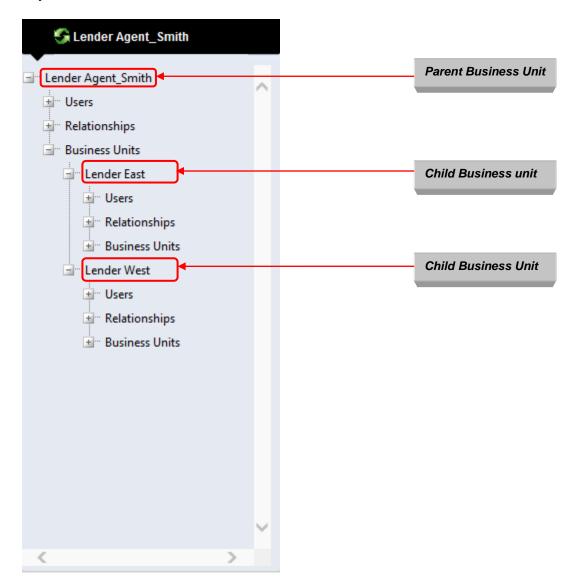
**Table 5.1.1Lender Agent Admin Business Unit Functions** 

Functionality	Description
Creating a Child Business Unit	Enables you to add another business unit in the EAD portal.
Renaming a Business Unit	Enables you to rename a business unit to make organizing business units easier and meet current needs.
Deleting a BusinessUnit	Enables you to delete a business unit if it does not contain any submissions, users, relationships and child business units under it.

## 5.2 Creating a Child Business Unit

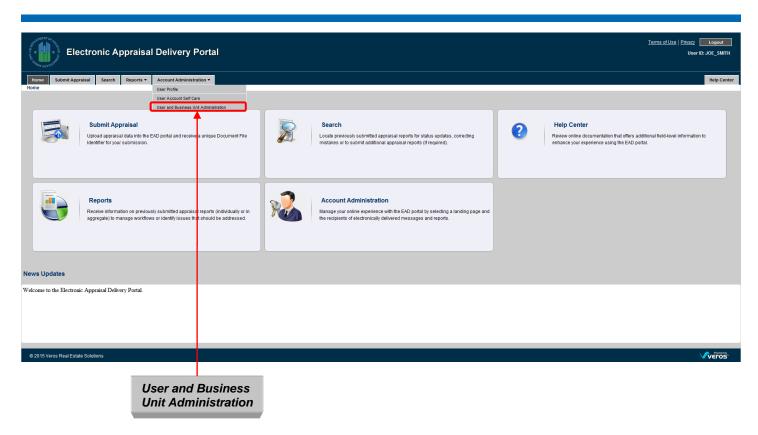
You may create additional business units to accommodate your organizational structure and changing business needs. Each created child business unit contains the same components as the parent business unit including: Users, Relationships and Business Units.

In this example, Jane Smith Company is the parent business unit. The two child business units underneath are Lender East and Lender West. You can add more business units anywhere within this structure.

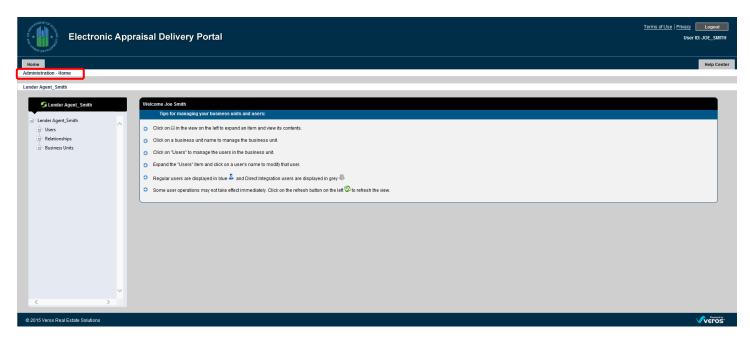


To create a child business unit, follow these steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration*.

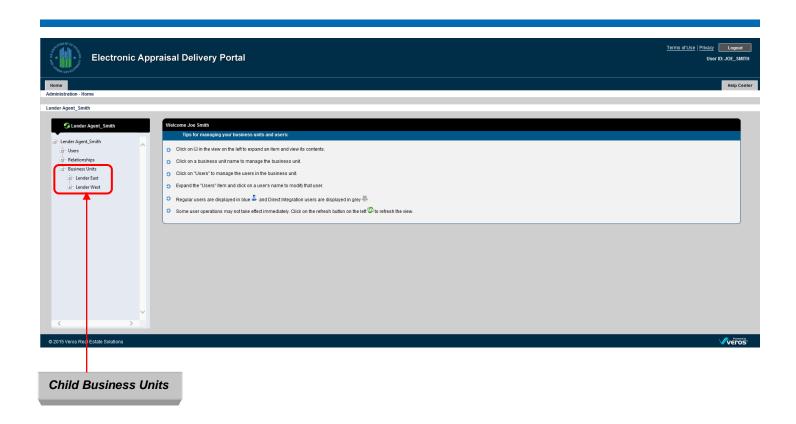


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

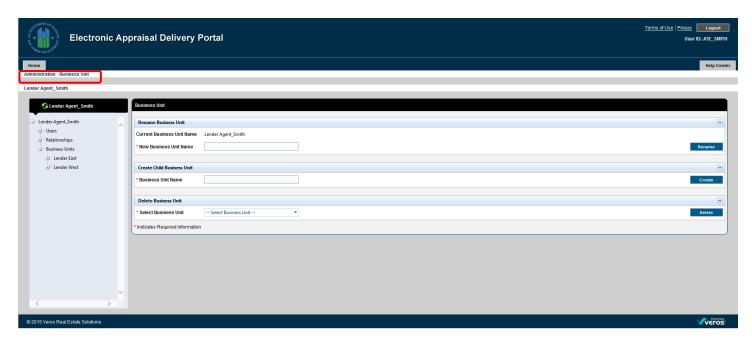


2. From the Administration – Home page, click Business Units in the left navigation bar.

**Note:** Click the to display the list of existing child business units, if any.

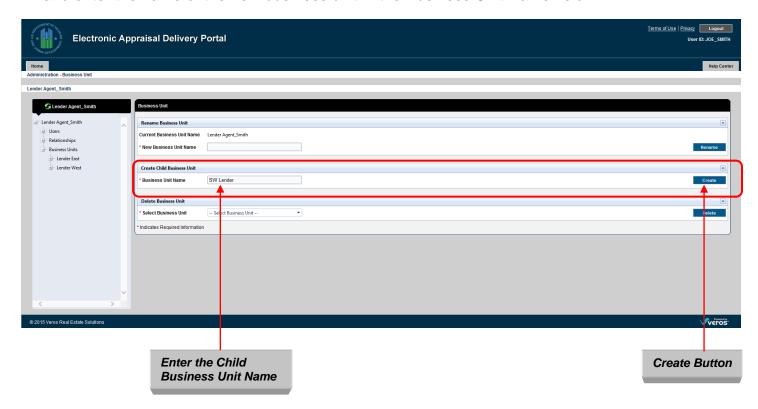


After you select **Business Units** from the left navigation bar, the **Administration – Business Units** page appears.



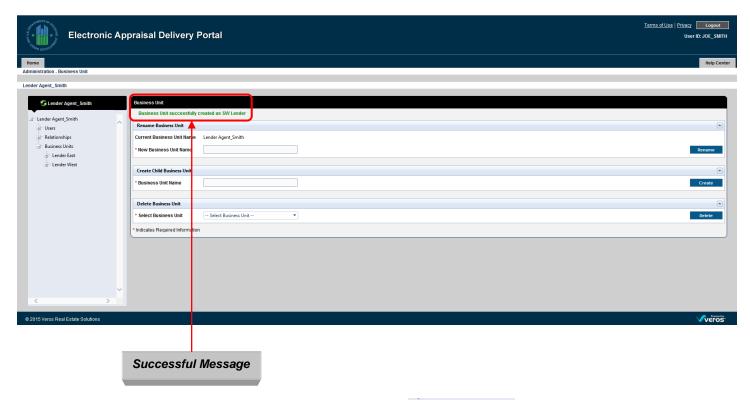
This page allows you to manage your business unit(s). You can rename, create, or delete a business unit. This section focuses on creating a child business unit.

3. From the *Administration – Business Unit* page, locate the *Create Child Business Unit* section and enter the name of the new business unit in the Business Unit Name field.

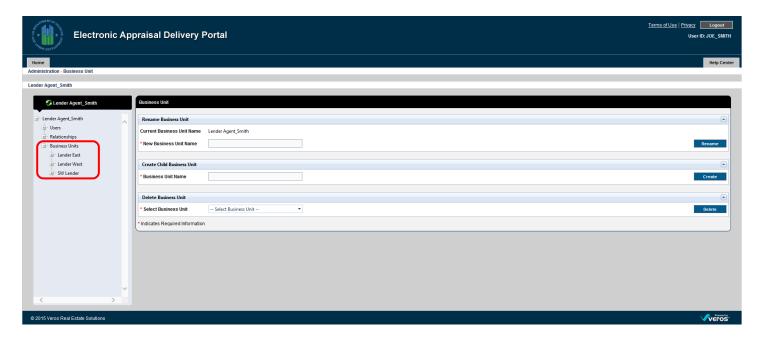


Click Create.

After you click *Create*, Business Unit successfully created as <*name of the business unit*> message appears.



You can see the business unit added to after you click structure and then click structure and then click structure and then click structure.



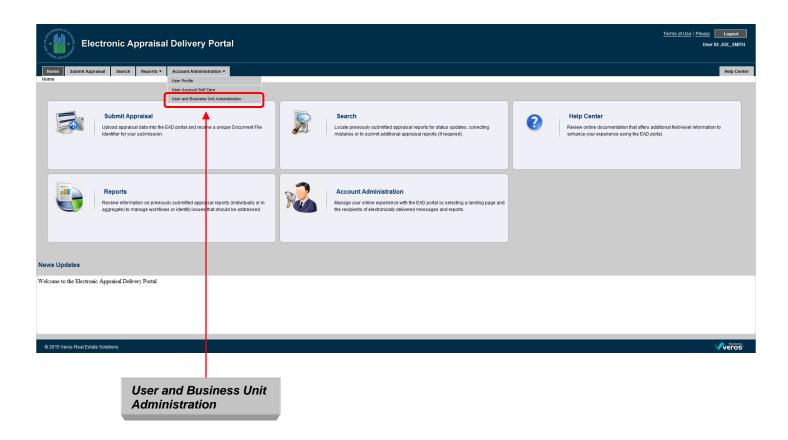
## 5.3 Renaming a Business Unit

Renaming a business unit is a way to organize your user setup in business terms and provides help to meet changing business needs. When your organization makes organizational changes, you can use this functionality to better align with those changes and update the business unit name to something more suitable.

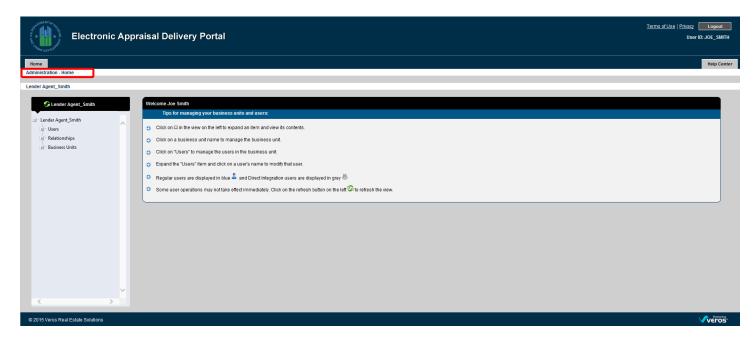
Although there are no impacts to a user's level of access under the business unit, **be sure to communicate any business unit name changes to your users.** 

To rename a business unit, follow these steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration*.

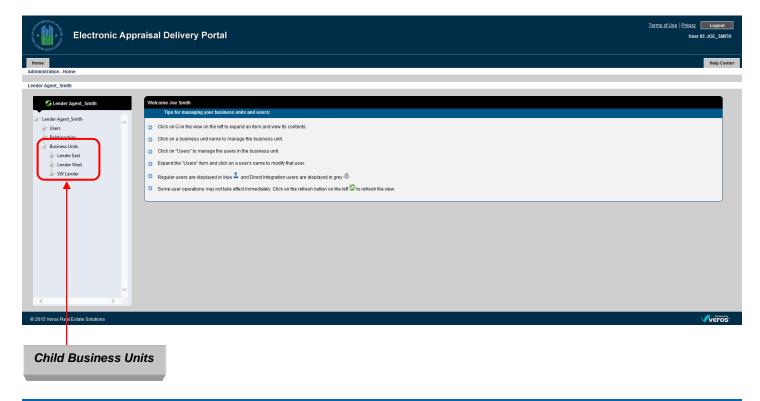


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

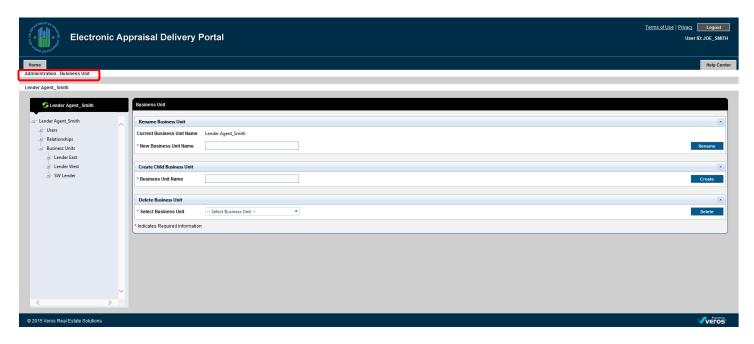


2. From the Administration - Home page, click Business Units in the left navigation bar.

Note: Click on the 🗎 to display the list of existing child business units.

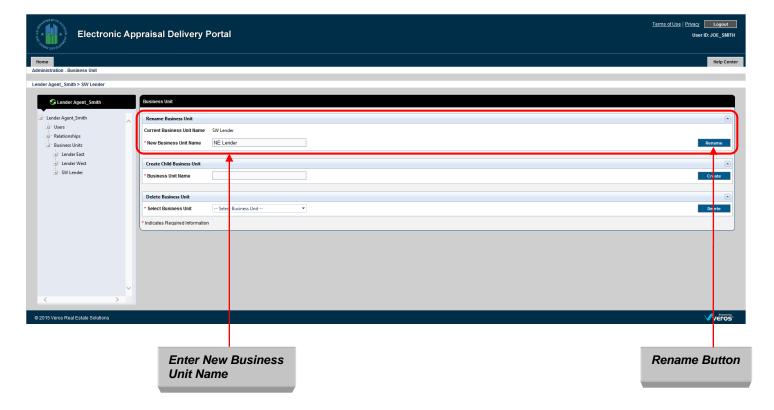


After you select **Business Units** from the left navigation bar, the **Administration – Business Unit** page appears.



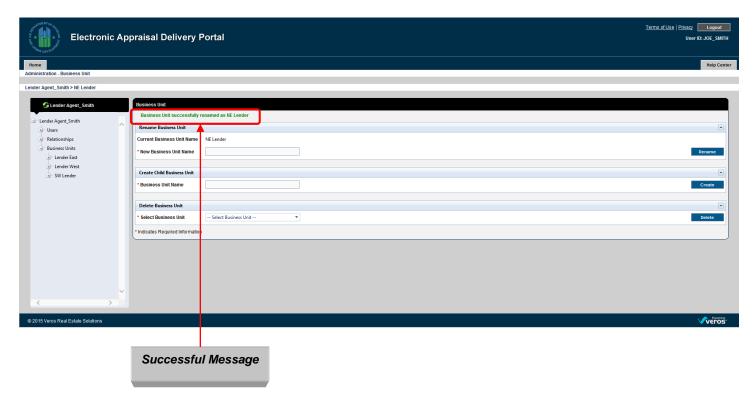
This page allows you to manage your business unit(s). You can rename, create, or delete a business unit. The focus of this section is on renaming a business unit.

3. From the *Administration – Business Units* page, locate the *Rename Business Unit* section and enter the new name in the New Business Unit Name field.



Click Rename.

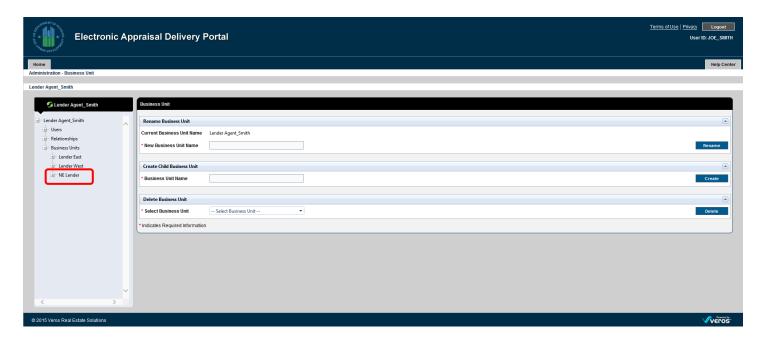
After you click Rename, Business Unit successfully renamed as < *name of the business unit*> message appears.



If you try to rename the business unit to the same name as an existing business unit's name, you receive a message indicating you need to use a different name.

**NOTE:** Renaming a business unit has no impacts on the existing submissions associated with the business unit. The submissions remain with the renamed business unit.

You can see the renamed business unit (NE Lender) after you click Business Units to close the navigation structure and Business Units then click to re-open the navigation structure.



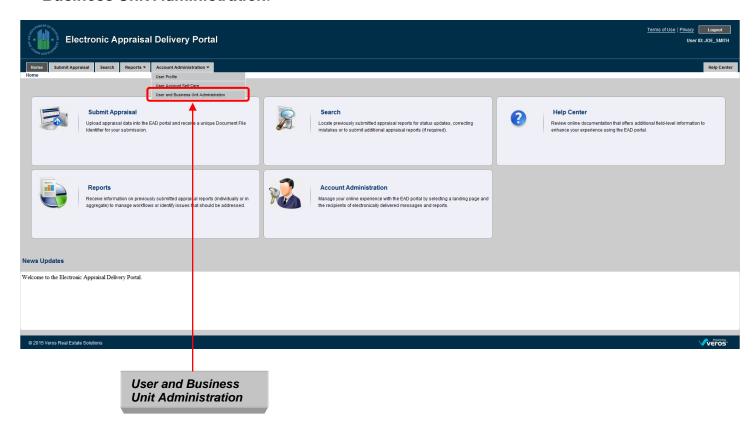
## 5.4 Deleting a Business Unit

Deleting a business unit is another way to manage your business units. Only business units that have never had submissions associated with them can be deleted. The existence of submissions in a business unit prevents the deletion of that business unit, and you cannot transfer the appraisal submissions from one business unit to another.

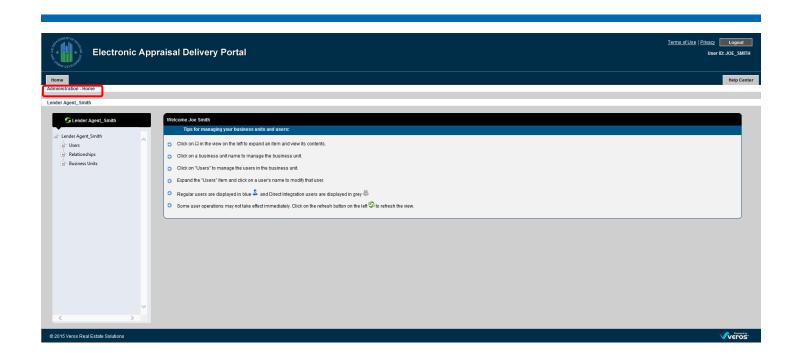
Prior to deleting a business unit, all the users need to be transferred or deleted and all the relationships cancelled. You cannot delete the parent business unit.

To delete a business unit, follow these steps:

1. From the EAD portal *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration*.

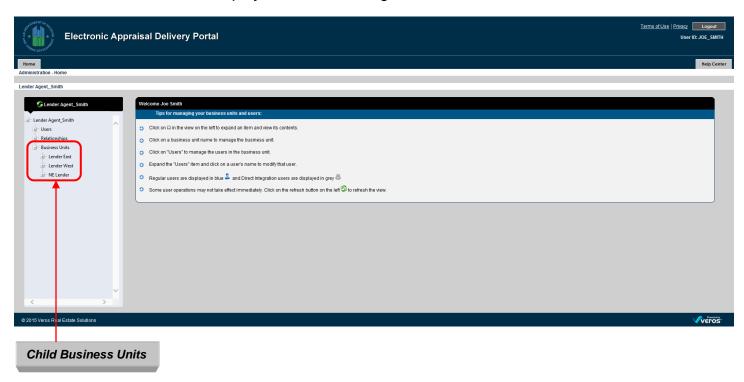


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

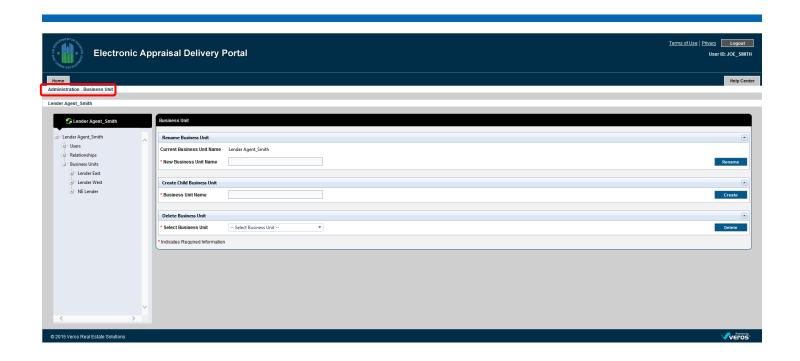


2. From the Administration – Home page, click Business Units in the left navigation bar.

**Note:** Click on the display the list of existing child business units.



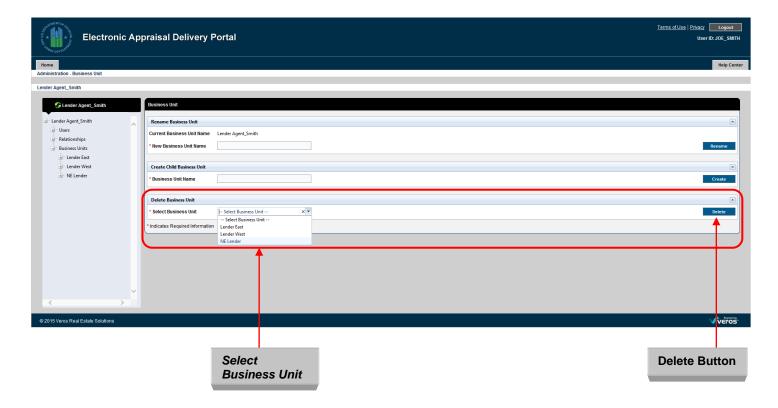
After you select **Business Units** from the left navigation bar, the **Administration – Business Unit** page appears.



This page allows you to manage your business unit(s). You can rename, create, or delete a business unit. The focus of this section is on deleting a business unit.

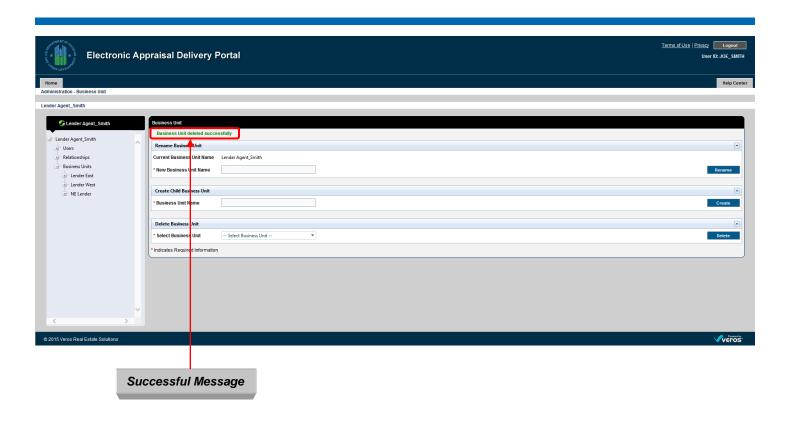
3. From the *Administration – Business Unit* page, locate the *Delete Business Unit* section and select the business unit you wish to delete from the *Select Business Unit* dropdown.

**NOTE:** Deleting a business unit is a permanent action and cannot be undone.

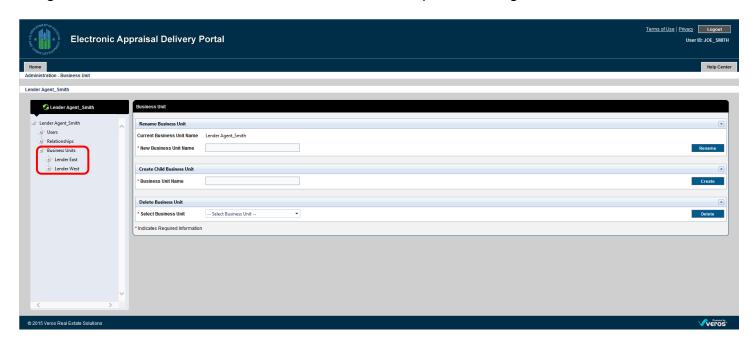


Click Delete.

After you click *Delete*, Business Unit deleted successfully message appears.



You can see the business unit (NE Lender) is removed after you click Business Units to close the navigation structure and then click Business Units to re-open the navigation structure.



# 6. Managing Child Business unit Relationships

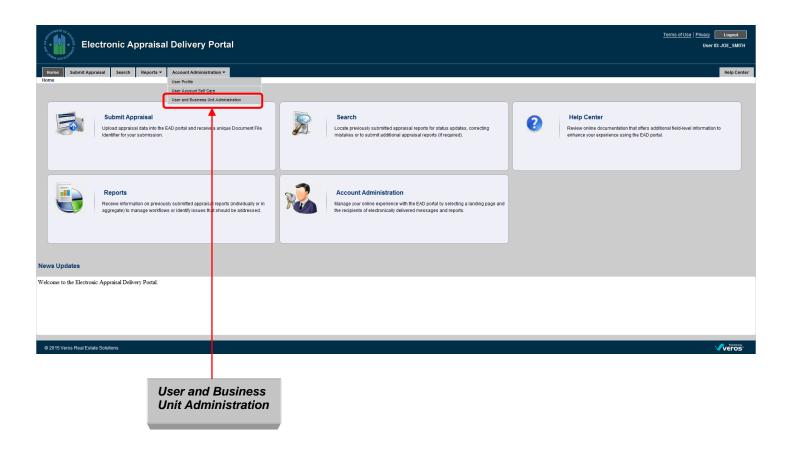
A child business unit(s) functions in the same manner as the EAD portal parent, or primary, business unit does. It has its own users, relationships, and sometimes additional business units. You need to delegate, or assign, a relationship(s) to each child business unit that submits the appraisal data files to the EAD portal on behalf of a lender.

## 6.1 Delegating a child Relationship

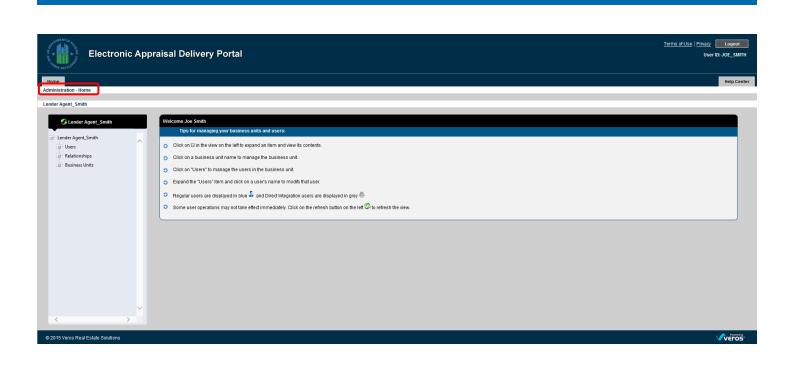
To establish a relationship between the child business unit and a lender, follow these steps:

1. On the *Home* page, click the *Account Administration* tab and select *User and Business Unit Administration* from the dropdown, as shown in the *Figure 7.1.1*.

**NOTE**: The User and Business Unit Administration feature is not available through the Account Administration icon on the Home page, only the Account Administration tab.

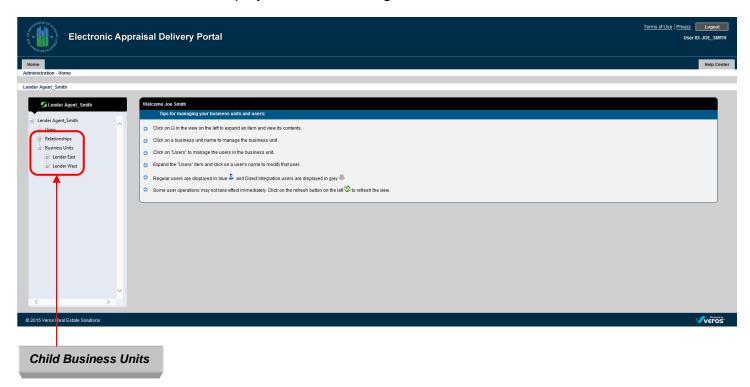


After you select *User and Business Unit Administration*, the *Administration - Home* page appears.

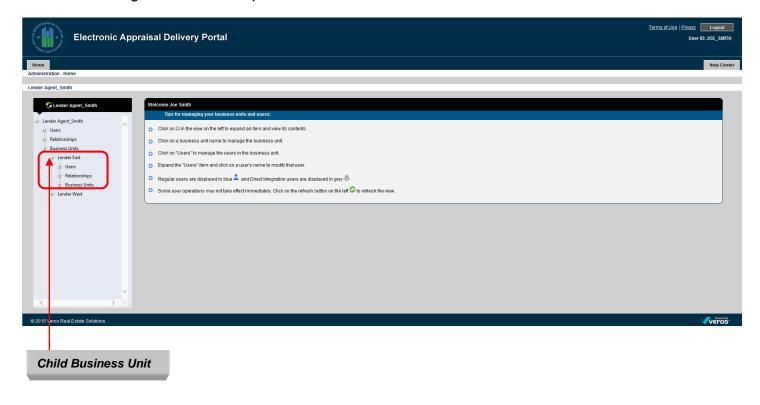


2. From the Administration - Home page, click Business Units in the left navigation bar.

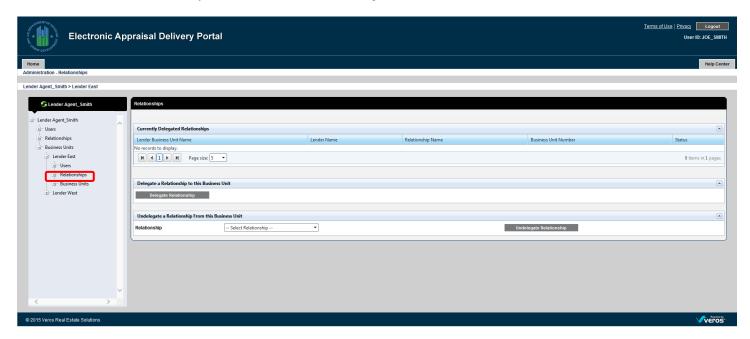
**Note:** Click on the display the list of existing child business units.



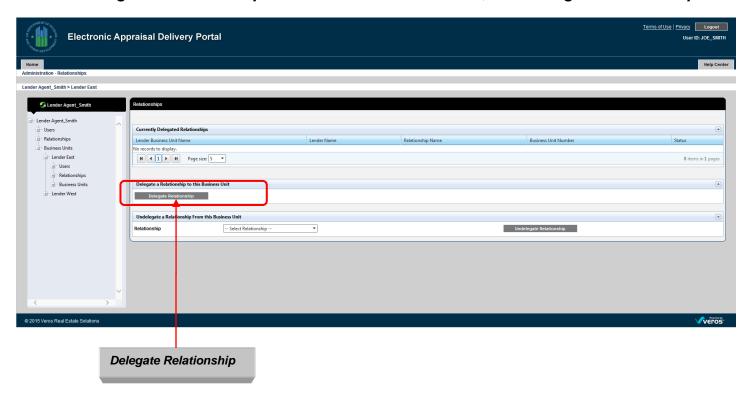
**3.** When the parent tree expands, click the expand icon of the child business unit with which you want to delegate a relationship.



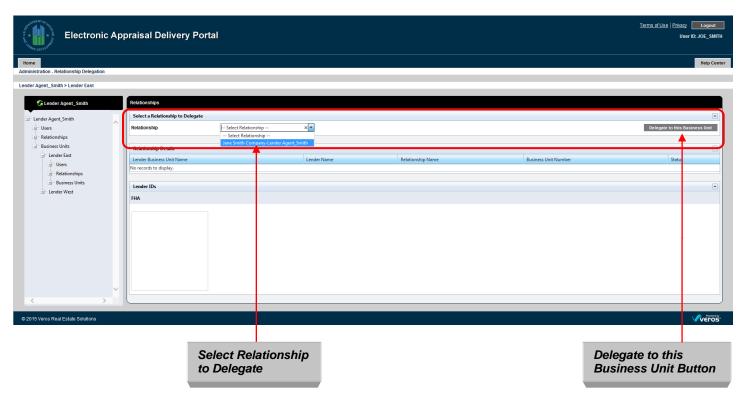
4. When the child tree expands, click *Relationships*.



5. In the **Delegate a Relationship to this Business Unit** section, Click **Delegate Relationship**.

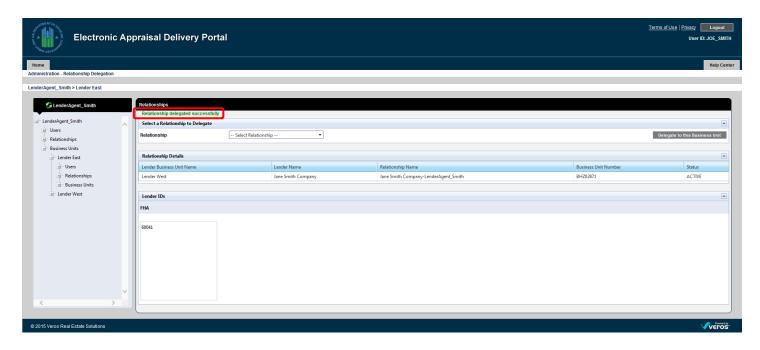


**6.** In the **Select a Relationship to Delegate** section, click the **Relationship** dropdown, and select the lender that you want to establish a relationship with for the child business unit.



#### 7. Click Delegate to this Business Unit.

The message "Relationship delegated successfully" appears in green at the top of the page.

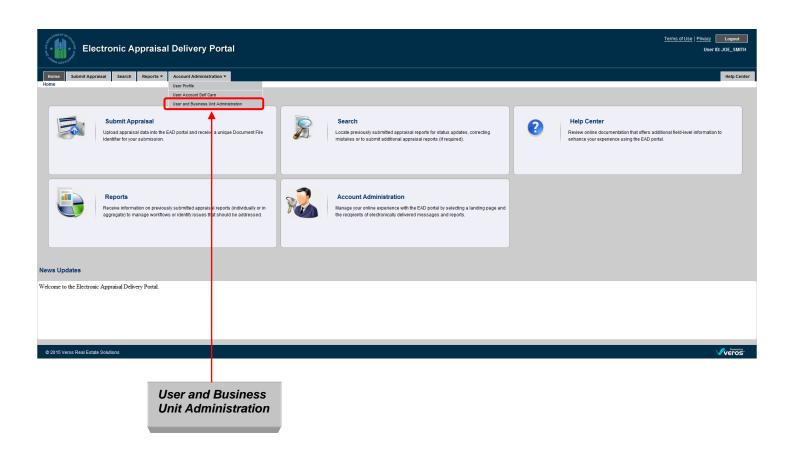


## 6.2Un-delegating a child Relationship

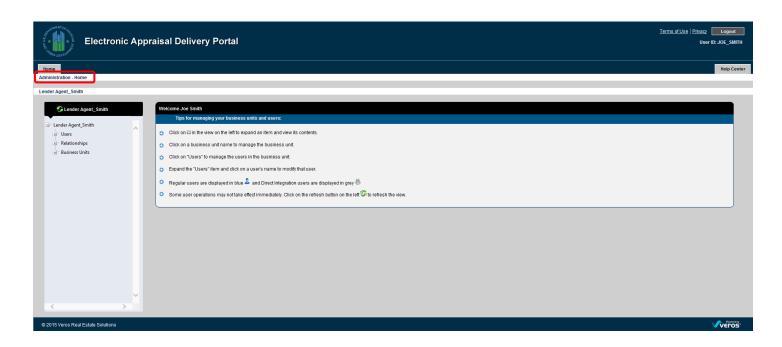
To un-delegate a relationship between a child business unit and the lender, follow these steps:

**1.** On the Home page, click the Account Administration tab and select User and Business Unit Administration from the dropdown.

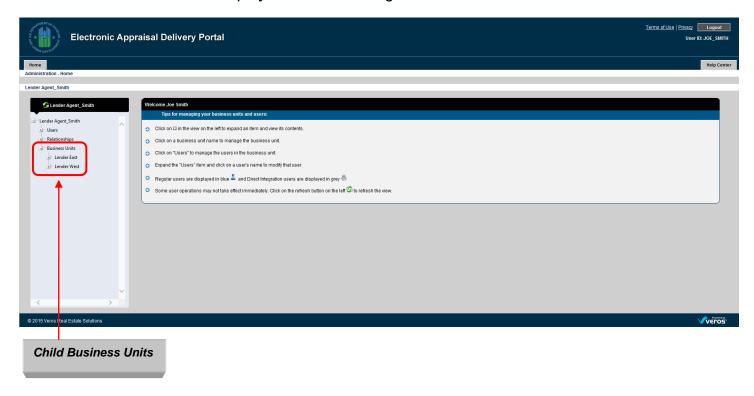
**NOTE:** The User and Business Unit Administration feature is not available through the Account Administration icon on the Home page, only via the Account Administration tab.



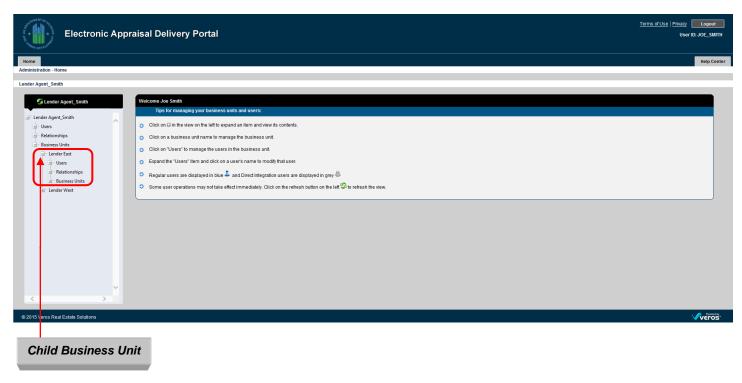
2. After you select *User and Business Unit Administration*, the *Administration - Home* page appears.



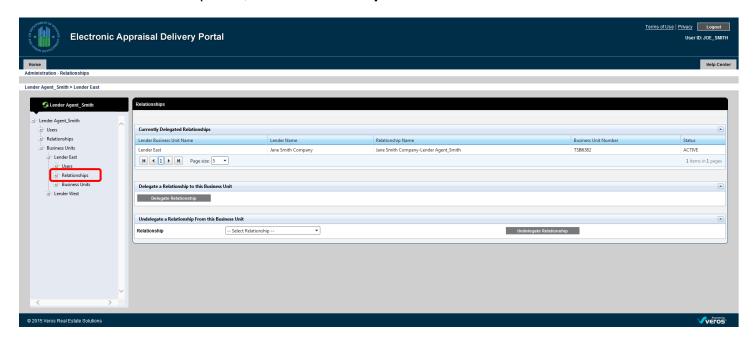
**3.** From the *Administration* – *Home* page, click *Business Units* in the left navigation bar. *Note:* Click on the ■ to display the list of existing child business units.



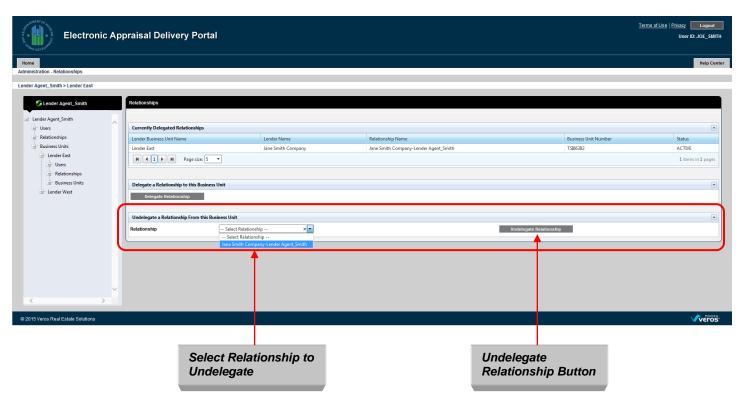
**4.** When the parent tree expands, click the expand icon of the child business unit with which you want to un-delegate a relationship.



5. When the child tree expands, click *Relationships*.

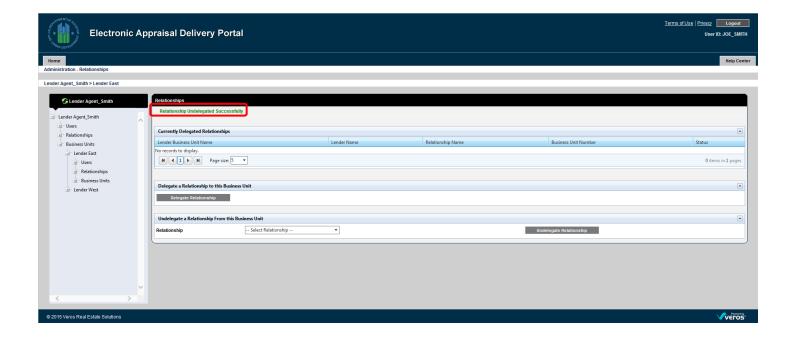


**6.** In the *Un-delegate a Relationship from this Business Unit* section, select a *Relationship* from the dropdown.



## 7. Click Un-delegate Relationship.

The message "Relationship Un-delegated Successfully" appears in green at the top of the page.



## 7. Direct Integration User Registration

To submit appraisal data files to the Electronic Appraisal Delivery (EAD) portal using a vendor solution, your organization must first set up an EAD Direct Integration User ID (DI User ID). The EAD Lender Agent Admin should follow the process defined below to obtain and configure direct integration credentials.

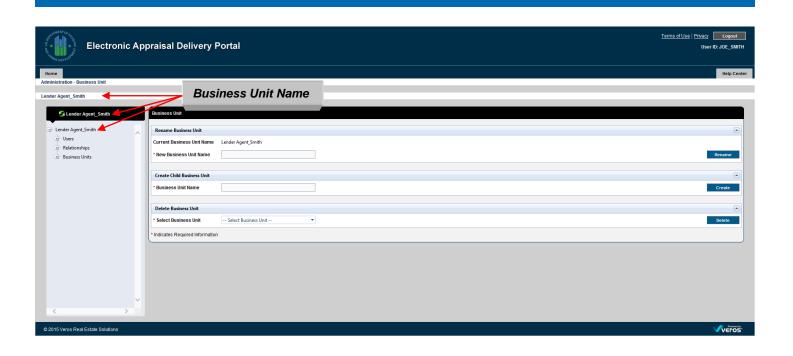
#### EAD Direct Integration User Request and Credential Configuration

- 1. Complete the standard registration process for the EAD portal to register as an EAD Lender Agent Admin as described in the **Section 1**. This administrative user will be responsible for requesting the DI User ID.
  - If your organization has already registered in the EAD portal, proceed to Step 2. Please note the following information that was provided to register the EAD Lender Agent Admin must be identical to the information provided in the DI User Request:
    - o Company Name
    - EAD Administrator Name
    - EAD Administrator Email
  - If your organization has not registered in the EAD portal:
    - Lender agents (such as appraisal management companies) must request an EAD Lender Admin at a lender they are representing to complete the EAD Lender Agent Registration Form available on Veros website at <a href="http://pages.veros.com/EADLenderAgentRegForm.html">http://pages.veros.com/EADLenderAgentRegForm.html</a> on their behalf.

Once you have completed the registration process and established an EAD portal account, proceed to Step 2.

#### 2. Identify the Business Unit Name

- The EAD Lender Agent Admin can find the Business Unit Name within the EAD portal by following the steps below:
  - Log in to the EAD https://www.electronicappraisaldelivery.com/
  - From the Account Administration tab, select "User and Business Unit Administration"
  - The Primary Business Unit Name appears three times in the left hand column, in this example "Lender Agent\_Smith"



### 3. Navigate to the EAD Direct Integration User ID Request Form:

The form <a href="http://pages.veros.com/EADdirect-integration-request-form.html">http://pages.veros.com/EADdirect-integration-request-form.html</a> is available on Veros website. Each company should complete only one EAD Direct Integration User ID Request Form.

#### 4. Complete the EAD Direct Integration User ID Request Form:

The table below provides a description for each required field in the DI User Request Form:

Data Field	Description
Company Name	Lender or Lender Agent company name. This value must match the company name used to create the EAD Admin.
Direct Integration User Role	"Lender DI" or "Lender Agent DI"
Business Unit Number	Defines where in the Business Unit Hierarchy to create the DI User.
	Required for Lenders.
Business Unit Name	Defines where in the Business Unit Hierarchy to create the DI User.
	Required for Lender Agents.
EAD Administrator First Name	This value must match the first name used to create the EAD Admin.
EAD Administrator Last Name	This value must match the last name used to create the EAD Admin.
Administrator Phone Number	The phone number may be used to contact the EAD Admin.
Administrator Email Address	This value must match the email address used to create the EAD Admin. Notifications for the DI User will be sent to this
Vendor Name	Technology vendor who is providing the direct integration solution.

• Submit the completed form. Your request will be processed in 2-3 business days.

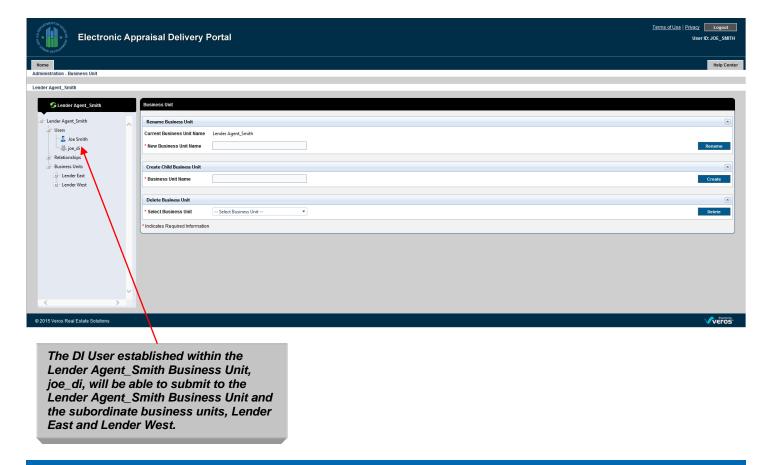
If the company name, administrator name, or administrator email do not match the values provided during registration for the administrator, or the requesting administrator does not have access to the specified business unit, you will receive an email from Veros, ead-noreply @veros.com, indicating your request is denied.

#### 5. Receive an email with your EAD DI User ID:

 Once your request has been processed, you will receive an email from Veros, <u>ead-noreply@veros.com</u>, with your DI User ID. Additionally, you will see the DI User appear in the EAD portal *User and Business Unit Administration* screen as a user associated with the requested Business Unit.

**Note:** The direct integration credentials will be set up within a business unit as a DI User. In most cases, an EAD Lender Admin will have a single business unit and the DI User will reside in that business unit. For more complex setups where hierarchies exist, an administrator needs to determine at which level to assign the DI User ID.

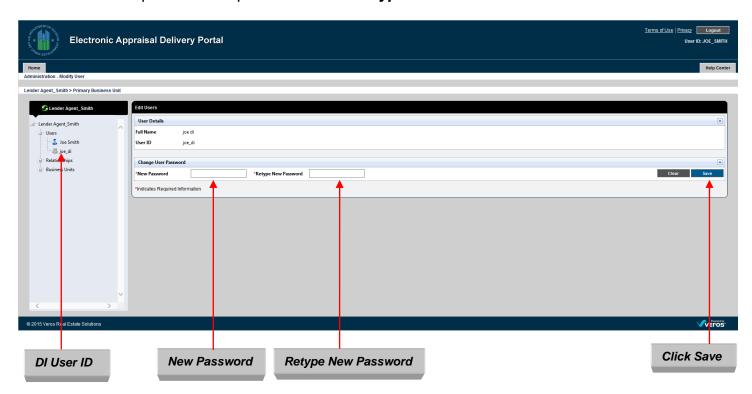
The example below demonstrates the access for a DI User in the EAD portal User and Business Unit Administration:



#### 6. Create DI Password:

To Create DI Password, follow these steps:

- Log into the EAD portal <a href="https://www.electronicappraisaldelivery.com/">https://www.electronicappraisaldelivery.com/</a> with your existing Lender Admin credentials
- From the Account Administration tab, select "User and Business Unit Administration"
- In the Left Navigation pane, locate "Users" and click on the "+" to display the list of users assigned to that business unit
- Click on your DI User ID (Grey Robot)
- Locate the Change User Password section. Enter a new password in the New Password field. Repeat the new password in the Retype New Password field. Click Save.



7. Contact your integration vendor for instructions on how to complete the configuration and testing of your EAD DI User ID, Business Unit(s), and Lender ID.

# **Appendix A: Password Strength Rules**

When changing your password, consider the following rules to make your password as secure as possible.

NOTE: Only your Lender Admin can change your password.

Requirement	Value
Minimum Length	8
Maximum Length	
Maximum Repeated Characters	2
Maximum Special Characters	16
Minimum Alphabetic Characters	1
Minimum Numeric Characters	1
Minimum Special Characters	1
Repeated History Length	5
Reversed History Length	5
Disallow User Name	Yes
Disallow User Name (case sensitive)	Yes
Disallow User ID	Yes
Disallow User ID (case sensitive)	Yes

# **Additional Assistance**

For additional assistance, refer to:

The FHA Resource Center at (800) CALL-FHA (225-5342) or email answers@hud.gov.