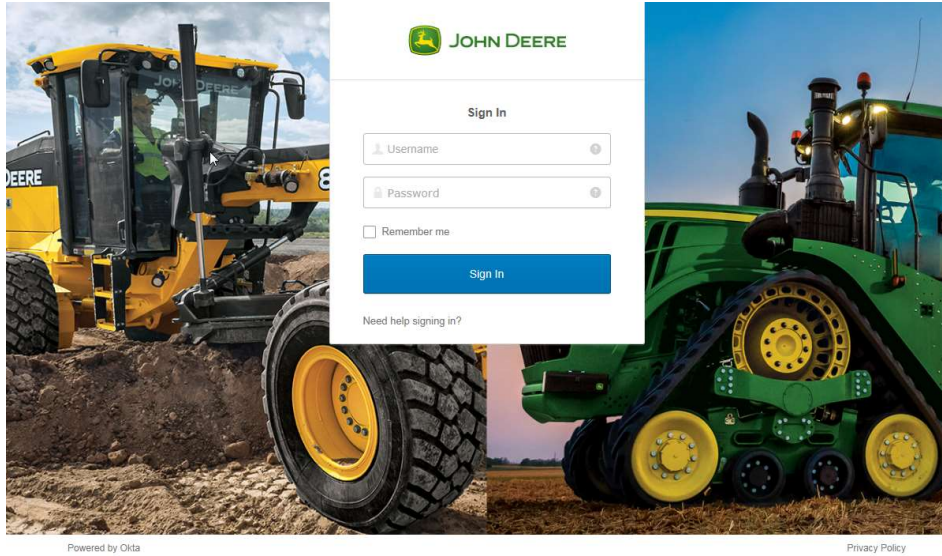
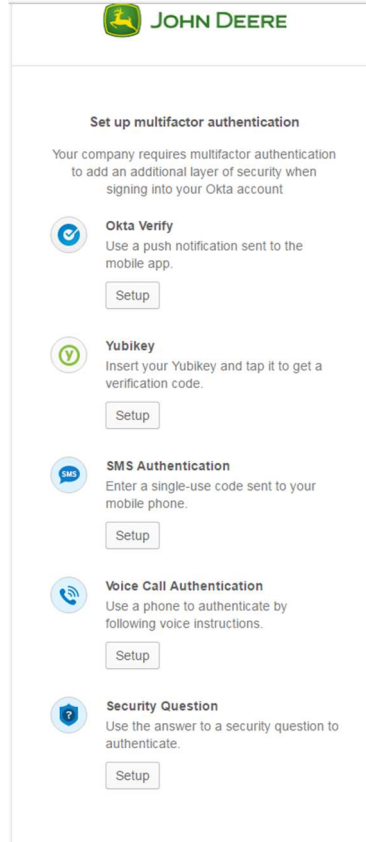


Registering for Okta

- Connect with a web browser to Okta <https://johndeere.okta.com/>
- Type in their JDNET user ID in “Username” – tab – and their RACF/JDNET password in “Password”. Click on Sign In.



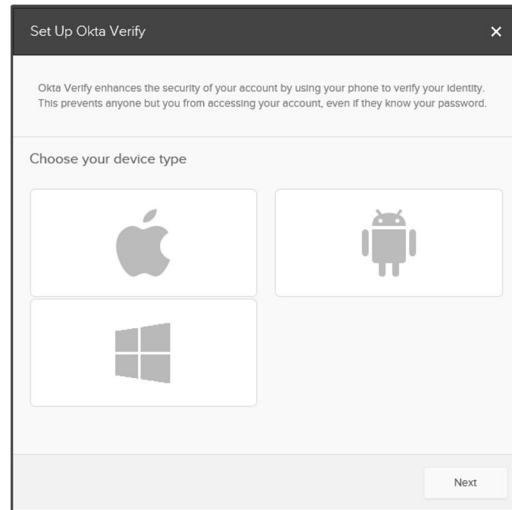
- User will be presented with screen showing five options for 2nd factor authentication.



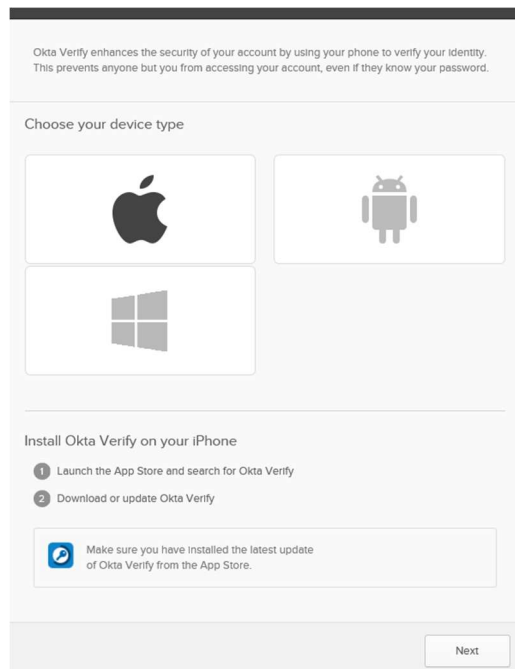
Okta Verify – requires a “smart” phone. User will need to download the Okta Verify application from their device’s apps store before registering for this method of authentication. A signal is sent to the user’s phone (which must be on and accessible) that will require the user to tap the Okta app to verify that the phone is in their possession – no other entry is required of the user to authenticate.

How to set up Okta Verify

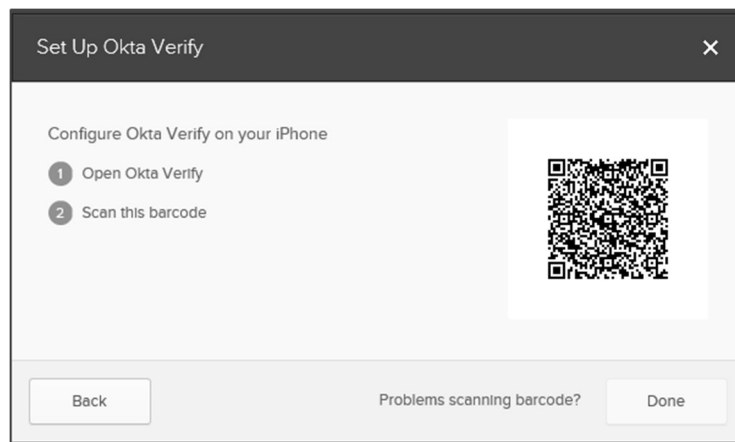
- Click on Set Up
- Choose the device Type



- Download Okta verify application from the device app store and click on next.



- Open the downloaded Okta Verify app on their phone , and ask them to tap on **Add Account** ,Click on Next
- As soon as they click on **Add Account**, a camera will open up
- Scan the QR code on their computer screen using the opened phone camera.
- Wait until their device enrolls. It takes a while to enroll their device.
- When the device is successfully enrolled you will be able to see a message that the device is successfully enrolled with a green tick mark
- You are now set up with Okta verify MFA



SMS Authentication – sends a six digit text message to your phone that the user will need to type in on the Okta login screen to authenticate.

1. Click on set up SMS Authentication
2. Enter their mobile number without country code
3. Click on send code

Set Up Text Message Verification

Enter the mobile phone number you'll use to receive codes via text message, then click Send Code to verify that it works.

Country Select the country where your phone is registered.

Phone number Enter your number the way you normally dial it. Do not add your [country code prefix](#).

Send Code

4. As soon you click on send code, you will be sent a 6 digit code as a text message The Verification code is "XXXXXX "to your mobile phone

5. Open the text messages and enter the 6 digit code in the next screen and hit on verify

Enter code Verify

Phone number successfully verified!
Click Done to finish setup.

Done

6. Now user's mobile number is registered with SMS Authentication for MFA.

Voice Call Authentication – sends a voice message to a designated phone number.

Enter the phone number without country code and click on call

1. Click on set up Voice Call Authentication

2. Enter your phone number without country code, including any extension

3. Click on call

Set Up Voice Call Verification ✕

Enter the mobile phone number you'll use to receive codes via phone call, then click Call to verify that it works.

Country ▼
Select the country where your phone is registered.

Phone number
Enter your number the way you normally dial it. Do not add your [country code prefix](#).

Extension

4. As soon the user clicks on call, the user will get a call from Okta.
5. Answer the call and listen to the 5 digit code.
6. Enter the 5 digit code and hit on verify
7. Now user's mobile number is registered with Voice Call Authentication for MFA.

Set Up Voice Call Verification ✕

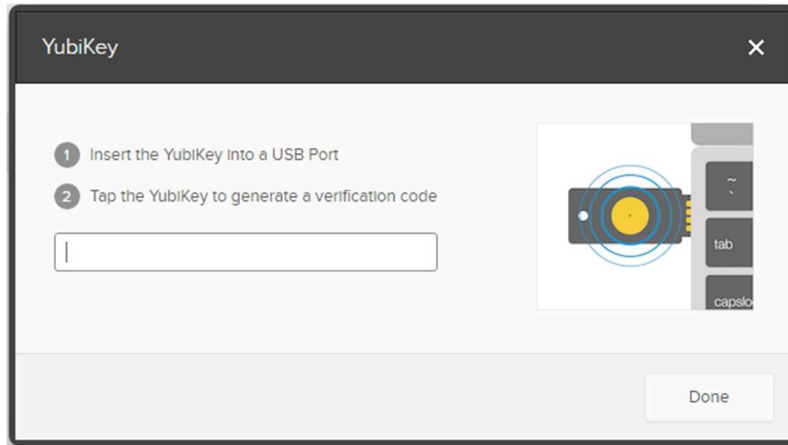
Call is in progress. Once you have the passcode enter it below.

Enter code

Phone number successfully verified!
Click Done to finish setup.

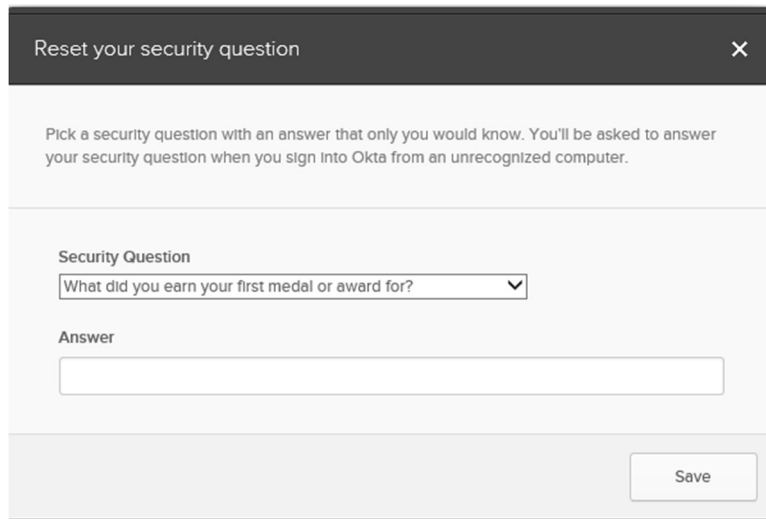
YubiKey – If authorized, the user will have a USB enabled security token in order to authenticate

1. Insert their YubiKey into an available USB port
2. Tap the YubiKey button



Security Question – the user will select and submit a typed response to one of several predefined questions in order to authenticate.

1. Select a comfortable question from the drop down
2. Type the response and hit on save
3. Remember the response they set up.



After setting up all the methods, click on finish. **Strongly recommend all users set up at least 2 methods of MFA.**

- If the user selects Okta Verify, they will be presented with a screen to select which type of phone they have. It will also remind them that they need to have installed the Okta Verify on their phone before progressing. Then, they will be presented with an OCR on the screen to scan with their phone in order to complete the registration
- After each registration method, Okta will send a test authentication to ensure it's working properly, so the user needs to have the device/phone available for testing the method (in other words, if they specify a home phone number for notification, they will need to be at home for registration to test).
- The user should be returned to the options menu with each successful option in order to register with the phone for another method of authentication.