NATIONAL COMMODITY & DERIVATIVES EXCHANGE LIMITED

Circular to all trading members of the Exchange

Circular No.	: NCDEX/TECHNOLOGY- 041/2025
Date	: 19th November 2025
Subject	: SSL VPN connectivity to access NEXTRA application over the internet.

This is in reference to the Exchange Circular No. NCDEX/COMPLIANCE-062/2024 dated 26th August 2024, on Cybersecurity and Cyber Resilience Framework (CSCRF) for SEBI Regulated Entities (REs).

The Exchange is pleased to announce that access to the **NEXTRA Application** over the **Internet** shall now be available **only through SSL VPN**. This initiative aims to ensure access while having secure, encrypted communication between member systems and Exchange infrastructure.

For accessing NEXTRA Application over internet, it will be mandatory for the members to install SSL VPN client application.

Members may please note that they need to complete the SSL VPN client application installation by 26th December 2025. Access to the NEXTRA application will be allowed only through SSL VPN from 29th December 2025.

The guidelines for installing the SSL VPN client application along with the prerequisites is mentioned in **Annexure I**.

Each member shall be assigned five SSL VPN IDs. If any members need more than five SSL VPN ID’s, they need to submit the request via the below mentioned online form.

Additional SSL VPN IDs

The IDs shall be created and managed by the Exchange.

In the event of user resignation or disassociation from the organization, the member shall promptly inform the Exchange to disable the associated SSL VPN user IDs to prevent unauthorized access.

Any request related to SSL VPN user ID management such as password resets, account disabling or deletion must be submitted using **Annexure II**.

The SSL VPN user IDs details and credentials shall be placed on a Web Extranet ➔ Reports ➔ DNLD folder. The name of the file placed in aforementioned path would be communicated separately on registered email address of the Compliance Officer.

In case of any further queries, the members can contact the Exchange on the below mentioned contact details.

Email ID: - askus@ncdex.com

Contact Details: - (Toll Free Number) 1800 266 2339 / 1800 103 4861

For and on behalf of

National Commodity & Derivatives Exchange Limited

Nitin Desai

Senior Vice President – Technology

ANNEXURE_I

Prerequisites and Guidelines for SSL VPN client application installation

OS and browser Prerequisites

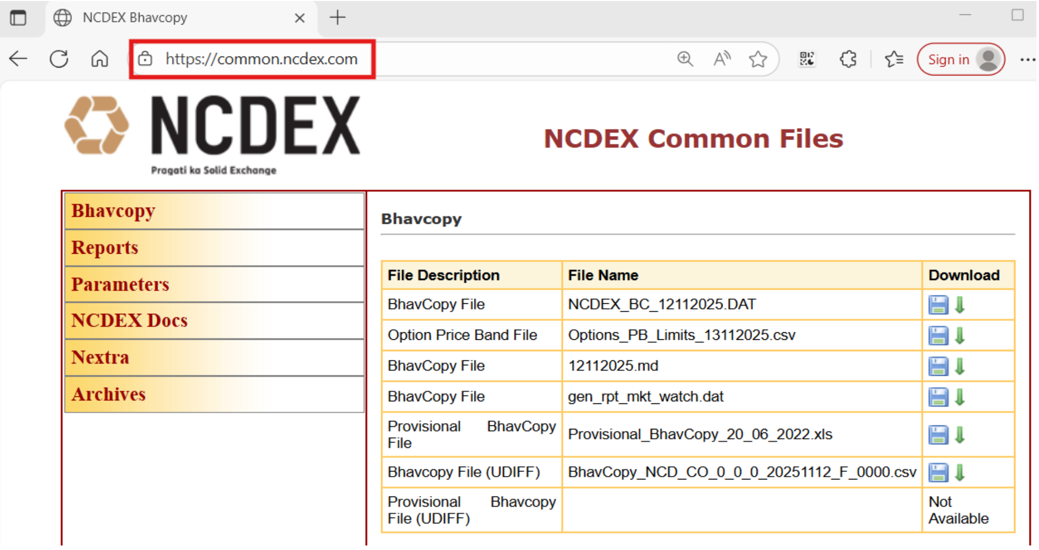
Component	Requirement
OS	Windows 11 24H2 (OS Build 10.0.26100.3915) or later Windows 11 23H2 (OS Build 10.0.22631.5262) or later Windows Server 2022 Standard Version 21H2 (OS build 20348.2700) or later
Browser	Microsoft Edge 136.0.3240.50 (64-bit) or later Google Chrome 136.0.7103.93 (64-bit) or later Mozilla Firefox 138.0.1 (64-bit) or later

Note: Administrative privileges are mandatory for installing SSL VPN client application.

Guidelines for SSL VPN client application installation

1. Click on the link below to download the SSL VPN client application setup file.

   https://common.ncdex.com



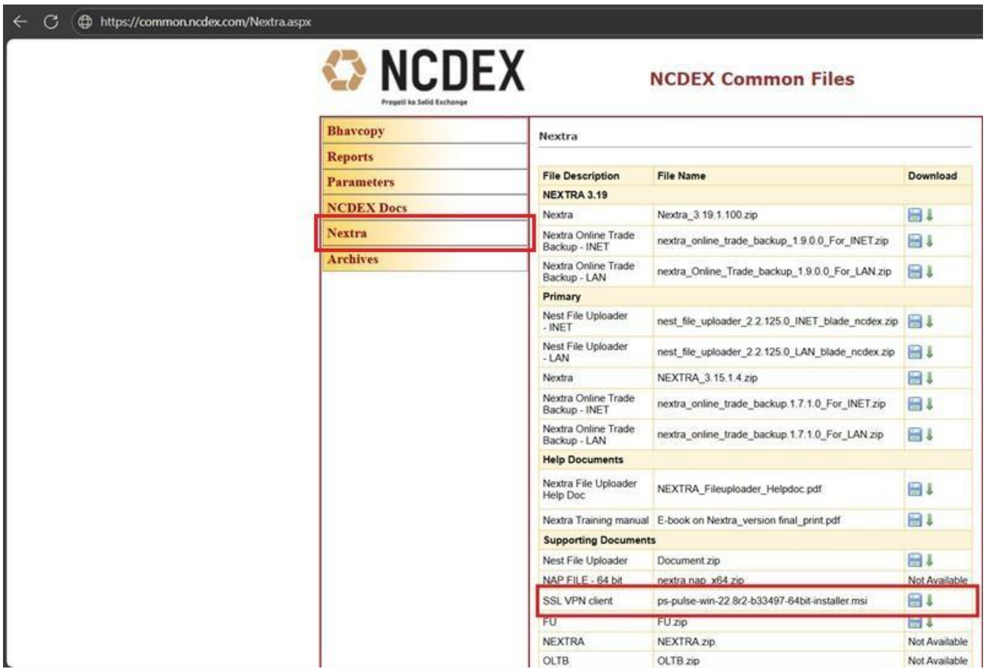
NCDEX Common Files

Bhavcopy

File Description	File Name	Download
BhavCopy File	NCDEX_BC_12112025.DAT	
Option Price Band File	Options_PB_Limits_13112025.csv	
BhavCopy File	12112025.md	
BhavCopy File	gen_rpt_mkt_watch.dat	
Provisional BhavCopy File	Provisional_BhavCopy_20_06_2022.xls	
Bhavcopy File (UDIFF)	BhavCopy_NCD_CO_0_0_0_20251112_F_0000.csv	
Provisional Bhavcopy File (UDIFF)		Not Available

2. Navigate to the SSL VPN client application as displayed in the screen below and click ⬇ to download the SSL VPN client application setup file to your computer.

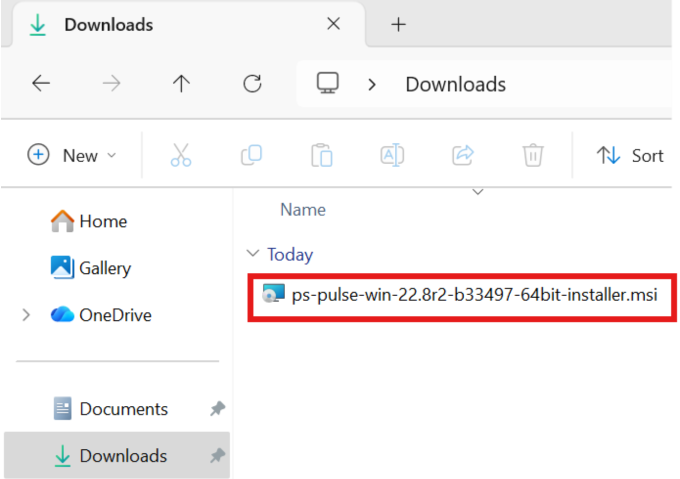
   File Description: SSL VPN client
   File Name: ps-pulse-win-22.8r2-b33497-64bit-installer.msi



Nextra

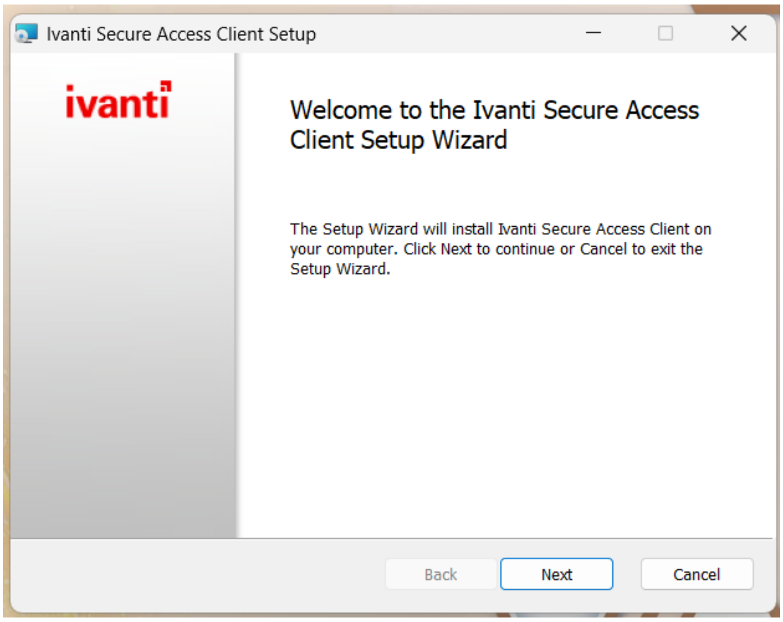
File Description	File Name	Download
NEXTRA 3.19		
Nextra	Nextra_3.19.1.100.zip	⬇
Nextra Online Trade Backup - INET	nextra_online_trade_backup_1.9.0.0_For_INET.zip	⬇
Nextra Online Trade Backup - LAN	nextra_Online_Trade_backup_1.9.0.0_For_LAN.zip	⬇
Primary		
Nest File Uploader - INET	nest_file_uploader_2.2.125.0_INET_blade_ncdex.zip	⬇
Nest File Uploader - LAN	nest_file_uploader_2.2.125.0_LAN_blade_ncdex.zip	⬇
Nextra	NEXTRA_3.15.1.4.zip	⬇
Nextra Online Trade Backup - INET	nextra_online_trade_backup.1.7.1.0_For_INET.zip	⬇
Nextra Online Trade Backup - LAN	nextra_online_trade_backup.1.7.1.0_For_LAN.zip	⬇
Help Documents		
Nextra File Uploader Help Doc	NEXTRA_Fileuploader_Helpdoc.pdf	⬇
Nextra Training manual	E-book on Nextra_version final_print.pdf	⬇
Supporting Documents		
Nest File Uploader	Document.zip	⬇
NAP FILE - 64 bit	nextra.nap_x64.zip	Not Available
SSL VPN client	ps-pulse-win-22.8r2-b33497-64bit-installer.msi	⬇
FU	FU.zip	⬇
NEXTRA	NEXTRA.zip	Not Available
OLTB	OLTB.zip	Not Available

3. Navigate to download folder and double click on **“ps-pulse-win-22.8r2-b33497-64bit-installer.msi”** file.



ps-pulse-win-22.8r2-b33497-64bit-installer.msi

4. The following installation wizard will be displayed. Click **“Next”** button to continue.

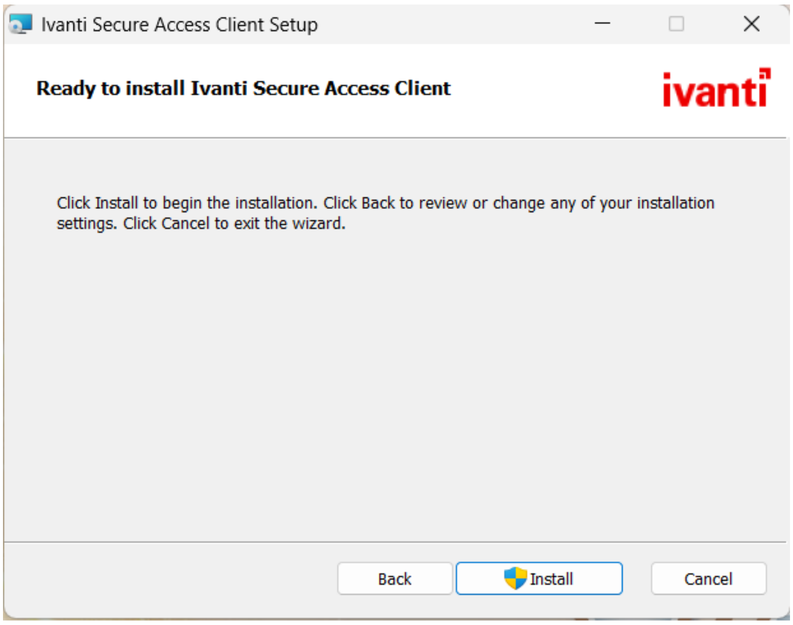


Ivanti Secure Access Client Setup

Welcome to the Ivanti Secure Access Client Setup Wizard

The Setup Wizard will install Ivanti Secure Access Client on your computer. Click Next to continue or Cancel to exit the Setup Wizard.

5. Now Click **“Install’** button to begin the installation of SSL VPN Client application.

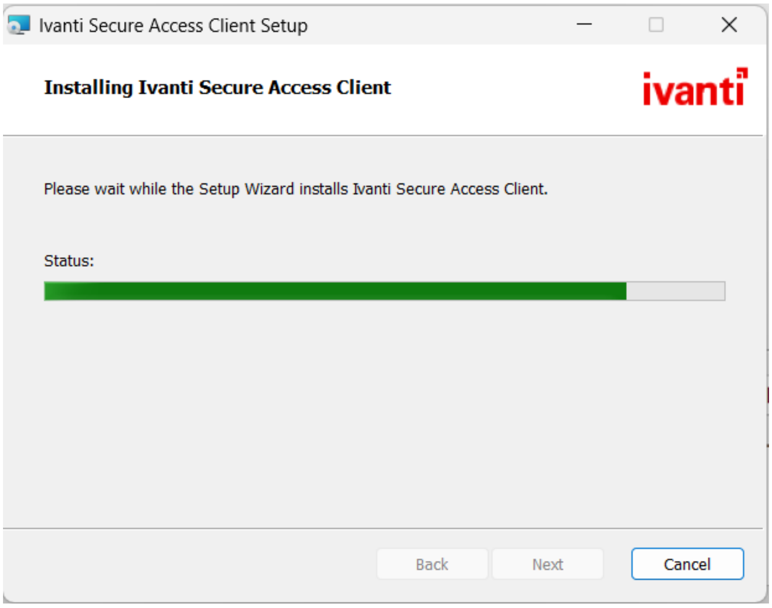


Ivanti Secure Access Client Setup

Ready to install Ivanti Secure Access Client

Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.

6. Wait for installation status to complete.



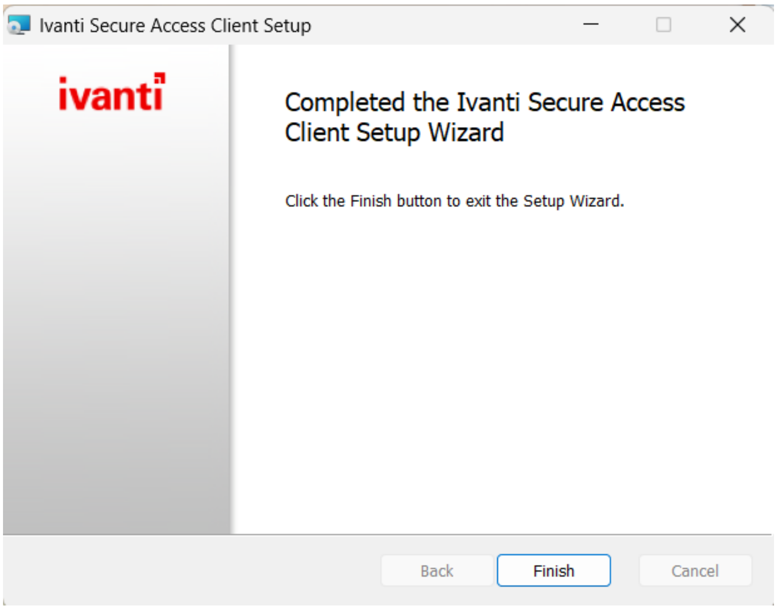
Ivanti Secure Access Client Setup

Installing Ivanti Secure Access Client

Please wait while the Setup Wizard installs Ivanti Secure Access Client.

Status:

7. Click **“Finish”** button to complete the installation.



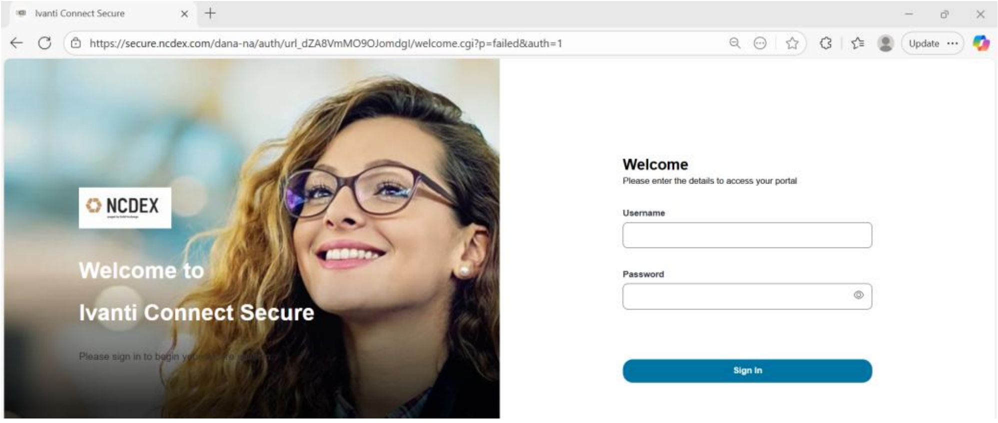
Ivanti Secure Access Client Setup

Completed the Ivanti Secure Access Client Setup Wizard

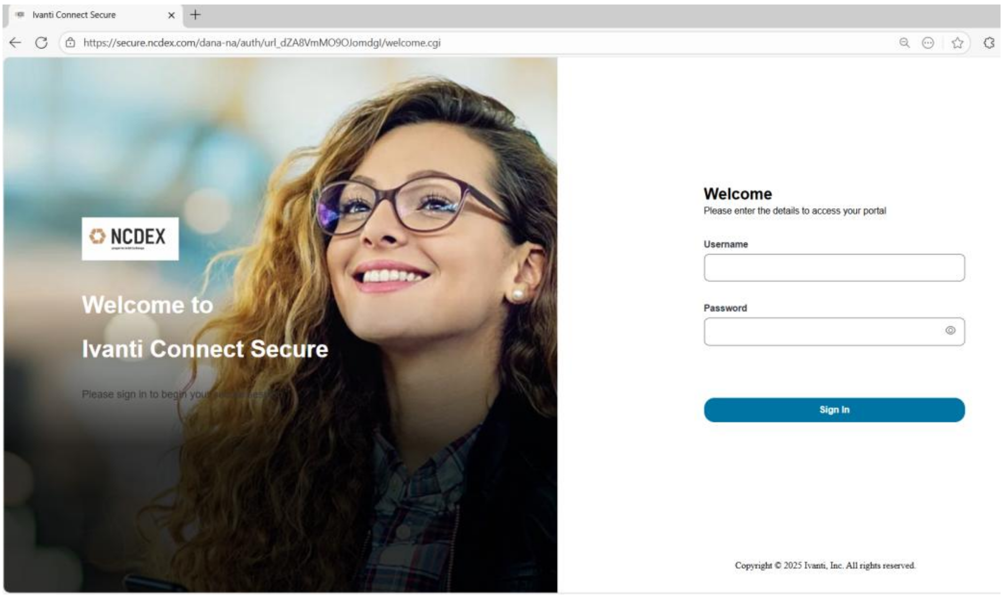
Click the Finish button to exit the Setup Wizard.

Connecting SSL VPN client

1. Open your web browser and enter URL: https://secure.ncdex.com/.


Ivanti Connect Secure
https://secure.ncdex.com/dana-na/auth/url_dZA8VmMO9OJomdgl/welcome.cgi?p=failed&auth=1
Update
NCDEX
Welcome to
Ivanti Connect Secure
Please sign in to begin your secure session
Welcome
Please enter the details to access your portal
Username
Password
Sign In

2. Please enter the username and one-time password provided by NCDEX and click on "**Sign in**" button.


Ivanti Connect Secure
https://secure.ncdex.com/dana-na/auth/url_dZA8VmMO9OJomdgl/welcome.cgi
NCDEX
Welcome to
Ivanti Connect Secure
Please sign in to begin your secure session
Welcome
Please enter the details to access your portal
Username
Password
Sign In
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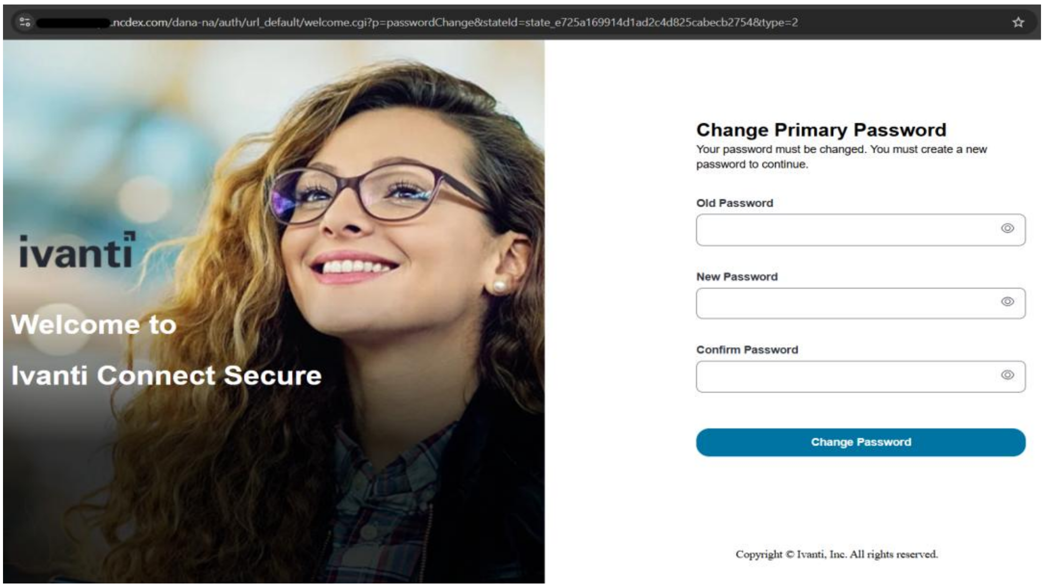
3. You will be prompted to change your password.
    - Enter your one-time password provided by NCDEX in the “**Old Password**” box.
    - Then Enter the new password in the “**New Password**” box. Please ensure the password complexity is maintained with password length of eight characters with at least one digit and one alphanumeric character
    - Re-enter the new password in the “**Confirm Password**” box and click on **Change Password** button.



[redacted].ncdex.com/dana-na/auth/url_default/welcome.cgi?p=passwordChange&stateId=state_e725a169914d1ad2c4d825cabecb2754&type=2

Change Primary Password

Your password must be changed. You must create a new password to continue.

Old Password

New Password

Confirm Password

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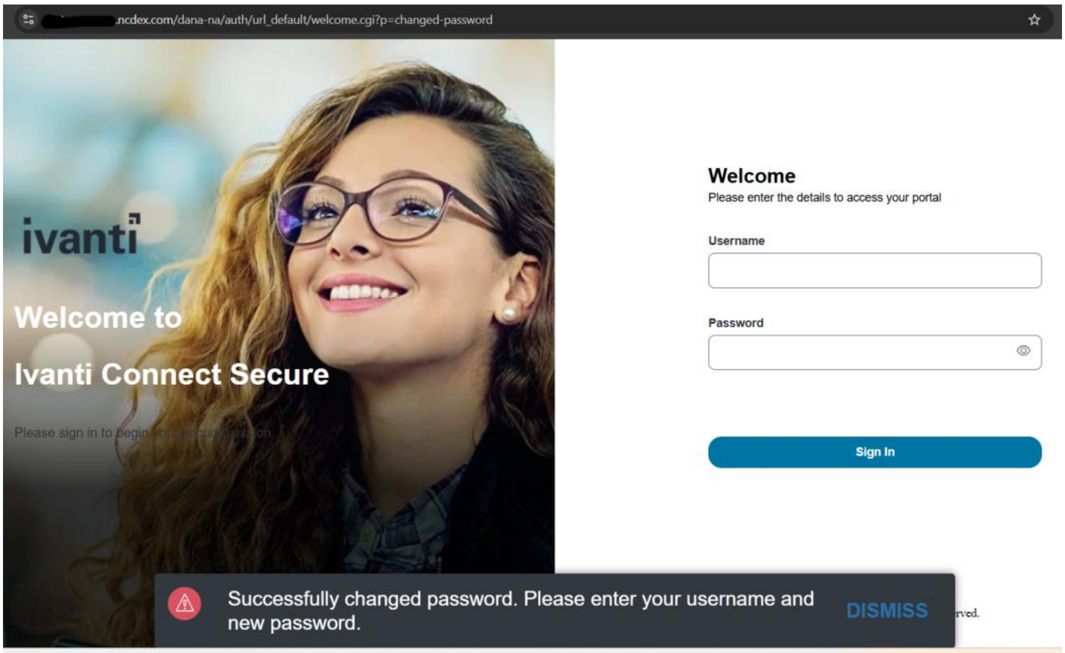
- After successfully changing password user will be directed to the VPN portal login page. Please close the below displayed screen.



[redacted].ncdex.com/dana-na/auth/url_default/welcome.cgi?p=changed-password

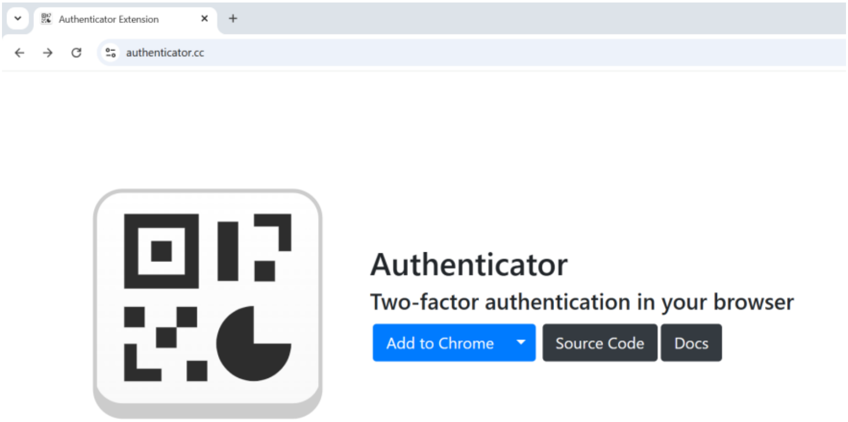
ivanti
Welcome to
Ivanti Connect Secure
Please sign in to begin your secure session.
Welcome
Please enter the details to access your portal
Username
Password
Sign In
DISMISS
rved.

Successfully changed password. Please enter your username and new password.

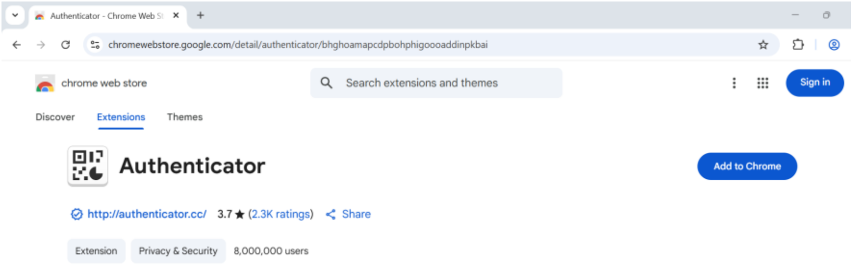
Note: Password will expire in 60 days. Please ensure password is changed before the expiry.

Enable Two-Factor Authentication on systems google chrome browser

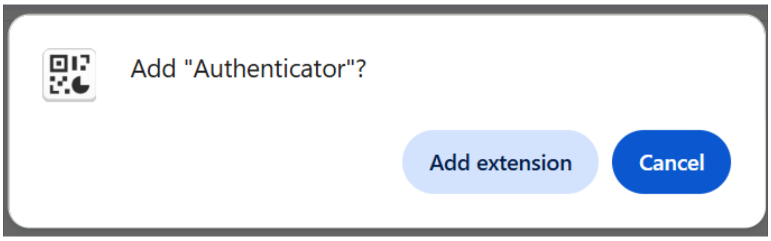
- Open google chrome browser.
- Access the URL https://authenticator.cc/ from the google chrome browser.
- Click on **"Add to Chrome"** to install the extension.



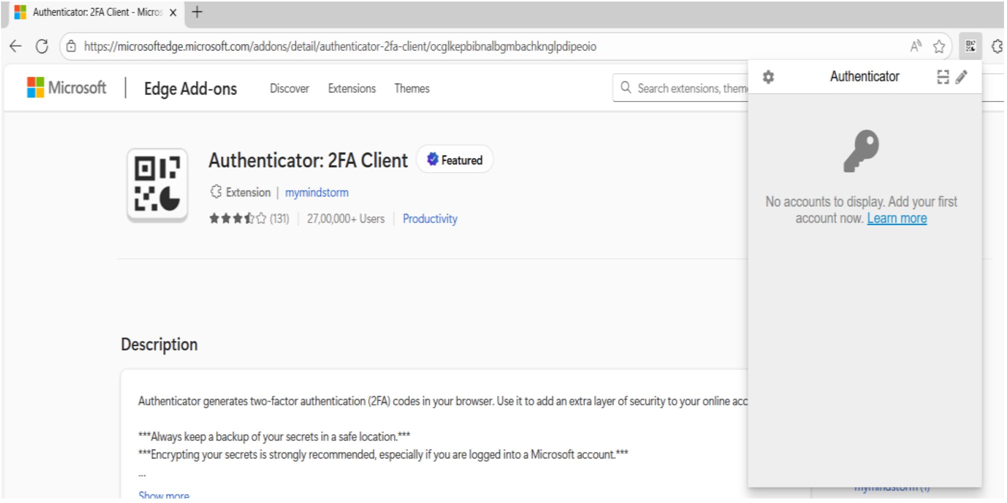
- Now click on "**Add to Chrome"** button.



- Click on "**Add extension"**.



- Upon successful addition of the extension to your browser, the authentication application icon will appear adjacent to the address bar. This indicates that the extension has been installed correctly and is ready for use.



Authenticator: 2FA Client - Micros
https://microsoftedge.microsoft.com/addons/detail/authenticator-2fa-client/ocglkepbibnalbgmbachknglpdipeoio
Microsoft
Edge Add-ons
Discover
Extensions
Themes
Search extensions, them
Authenticator

No accounts to display. Add your first account now. Learn more

Authenticator: 2FA Client

Featured

Extension | mymindstorm

(131) | 27,00,000+ Users | Productivity

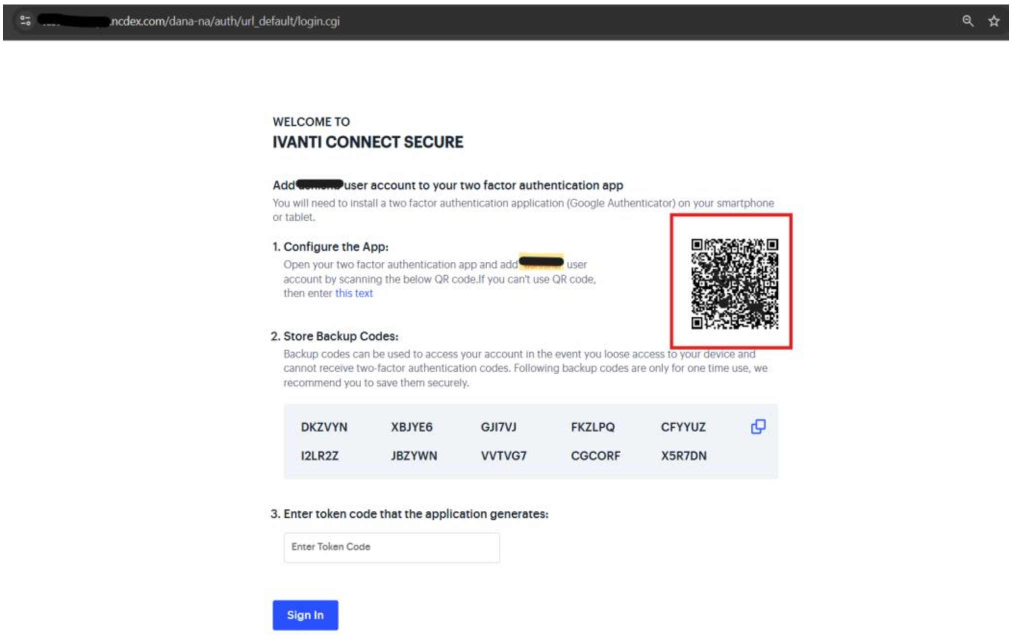
Description

Authenticator generates two-factor authentication (2FA) codes in your browser. Use it to add an extra layer of security to your online acc

Always keep a backup of your secrets in a safe location.
Encrypting your secrets is strongly recommended, especially if you are logged into a Microsoft account.
...

Show more

- Now login to the VPN portal **“https://secure.ncdex.com/”** using your username and password. Below screen will display.



[redacted]ncdex.com/dana-na/auth/url_default/login.cgi

WELCOME TO
IVANTI CONNECT SECURE

Add [redacted] user account to your two factor authentication app

You will need to install a two factor authentication application (Google Authenticator) on your smartphone or tablet.

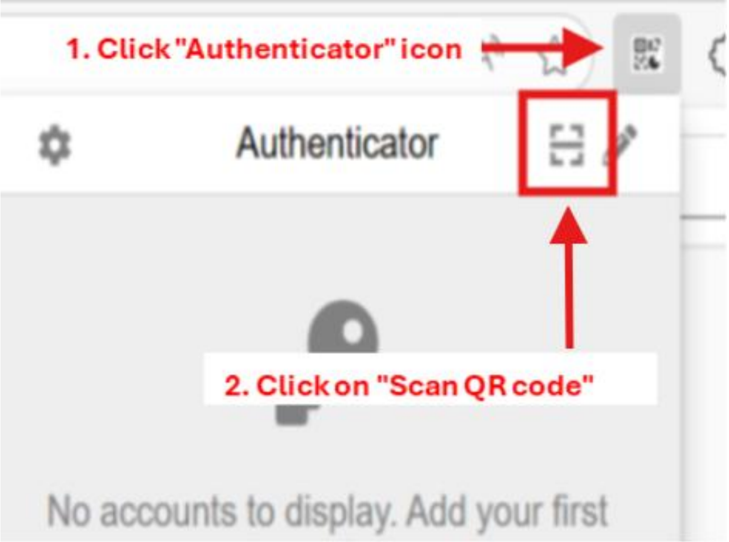
1. Configure the App:
Open your two factor authentication app and add [redacted] user account by scanning the below QR code.If you can't use QR code, then enter this text

2. Store Backup Codes:
Backup codes can be used to access your account in the event you loose access to your device and cannot receive two-factor authentication codes. Following backup codes are only for one time use, we recommend you to save them securely.

DKZVYN	XBJYE6	GJI7VJ	FKZLPQ	CFYYUZ
I2LR2Z	JBZYWN	VVTVG7	CGCORF	X5R7DN

3. Enter token code that the application generates:

- Now find the google **authenticator icon** next to URL bar and click **Scan QR Code icon** as shown in below screen.

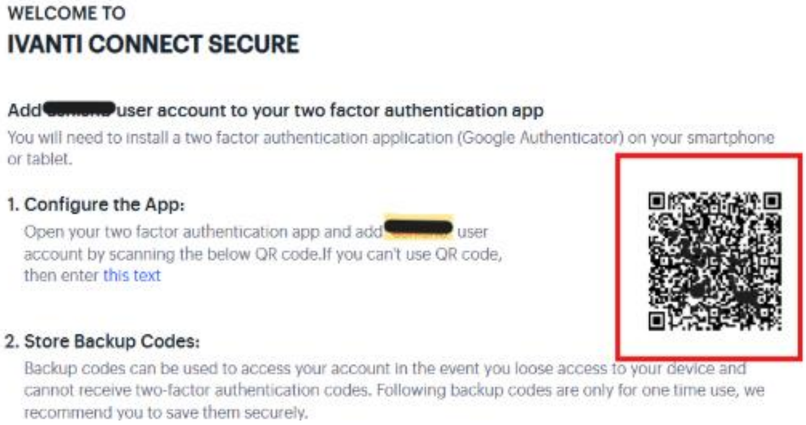


1. Click "Authenticator" icon

2. Click on "Scan QR code"

No accounts to display. Add your first

- Now drag mouse pointer over the QR code to scan.



WELCOME TO

IVANTI CONNECT SECURE

Add [redacted] user account to your two factor authentication app

You will need to install a two factor authentication application (Google Authenticator) on your smartphone or tablet.

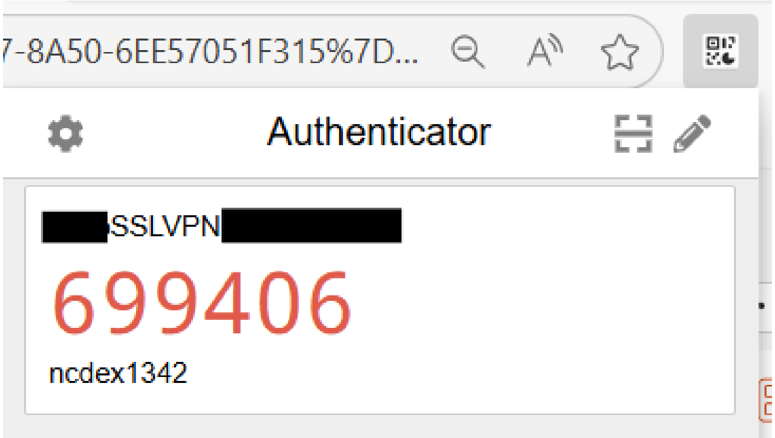
1. Configure the App:

Open your two factor authentication app and add [redacted] user account by scanning the below QR code.If you can't use QR code, then enter this text

2. Store Backup Codes:

Backup codes can be used to access your account in the event you loose access to your device and cannot receive two-factor authentication codes. Following backup codes are only for one time use, we recommend you to save them securely.

- Authenticator will display six-digit code for every 30 seconds.



Authenticator

[redacted]SSLVPN[redacted]

699406

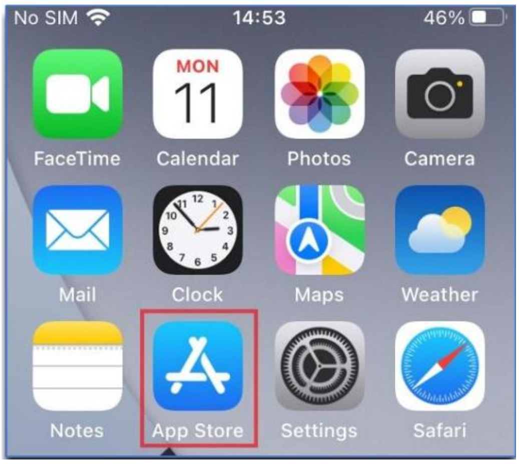
ncdex1342

Close the browser.

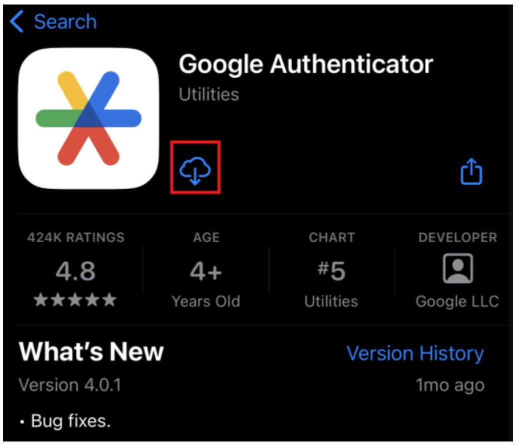
Instructions for Installing Google Authenticator on your Mobile Device

For IOS

1. Navigate to **App Store** and search for **Google Authenticator**.



2. Click **"Download"** as displayed in below screen.



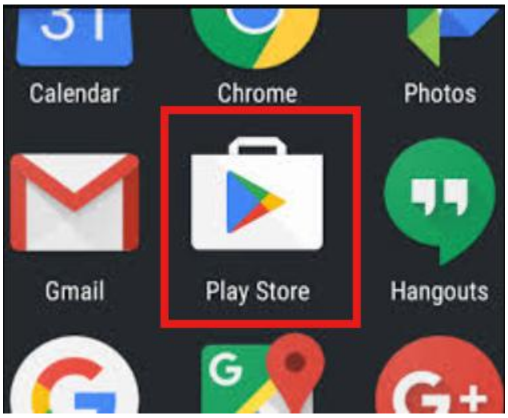
Google Authenticator
Utilities

424K RATINGS 4.8 ★★★★★
AGE 4+ Years Old
CHART #5 Utilities
DEVELOPER Google LLC

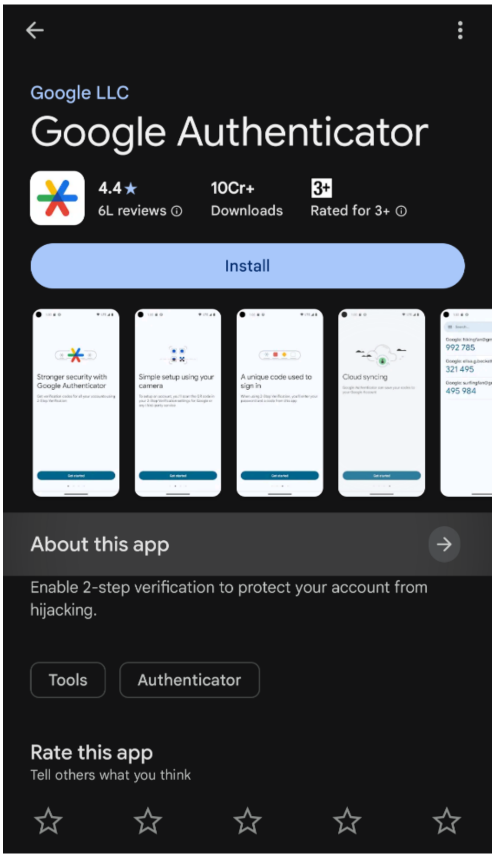
What's New
Version History
Version 4.0.1
1mo ago
• Bug fixes.

For Android

1. Navigate to **Play Store,** search for **Google Authenticator** and click download as displayed in below screenshot.



2. Click **"Install"** as displayed in below screen.



Google LLC

Google Authenticator

4.4★ 6L reviews | 10Cr+ Downloads | 3+ Rated for 3+

About this app

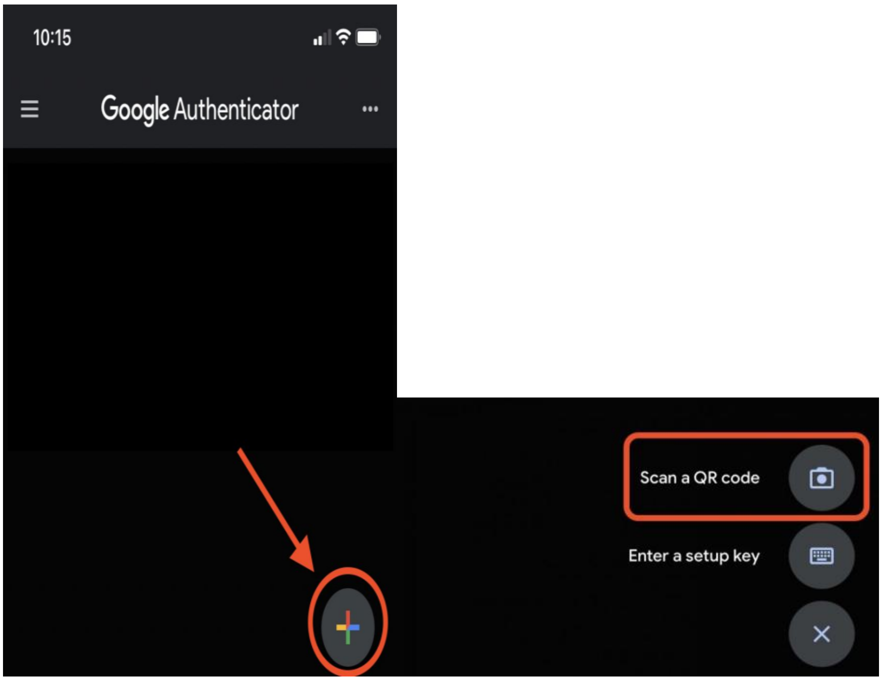
Enable 2-step verification to protect your account from hijacking.

Rate this app

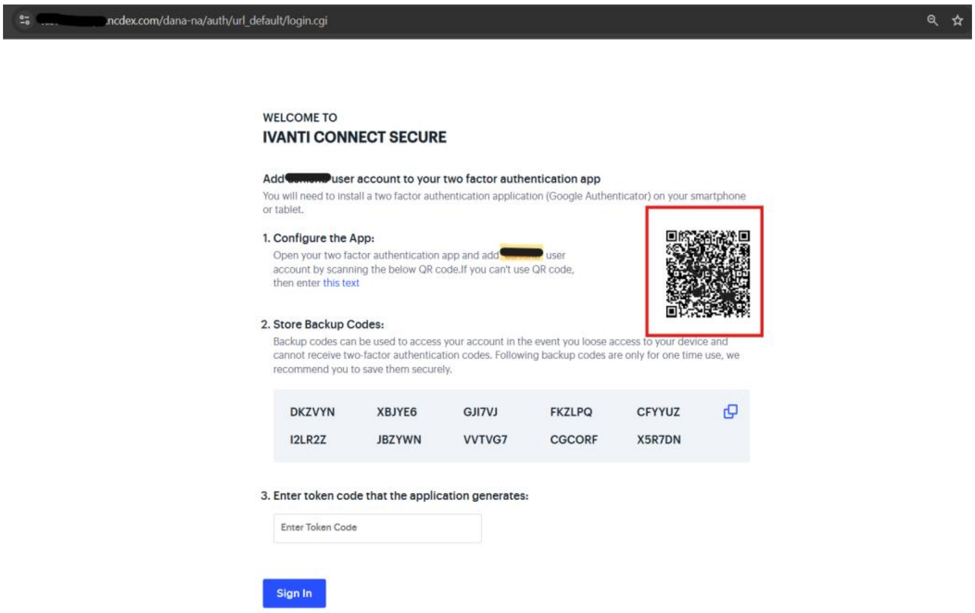
Tell others what you think

Accessing the SSL VPN client

1. Open the google authenticator app and click to **+** sign then **“Scan a QR code”**.



2. Now login to the VPN portal **“https://secure.ncdex.com/”** using your username and password. Place the mobile camera in front of QR code and **Scan the QR code** displayed on the below page.



[redacted].ncdex.com/dana-na/auth/url_default/login.cgi

WELCOME TO
IVANTI CONNECT SECURE

Add [redacted] user account to your two factor authentication app

You will need to install a two factor authentication application (Google Authenticator) on your smartphone or tablet.

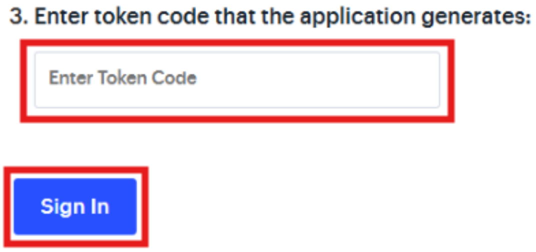
1. Configure the App:
Open your two factor authentication app and add [redacted] user account by scanning the below QR code.If you can't use QR code, then enter this text

2. Store Backup Codes:
Backup codes can be used to access your account in the event you loose access to your device and cannot receive two-factor authentication codes. Following backup codes are only for one time use, we recommend you to save them securely.

DKZVYN	XBJYE6	GJI7VJ	FKZLPQ	CFYYUZ
I2LR2Z	JBZYWN	VVTVG7	CGCORF	X5R7DN

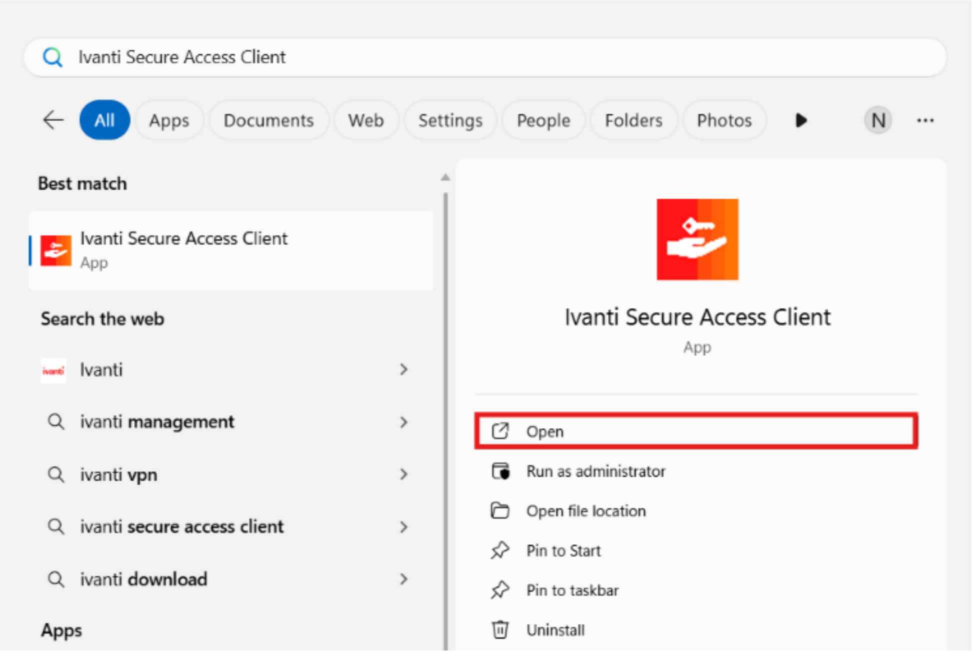
3. Enter token code that the application generates:

3. After the successful scan, Google Authenticator app will generate a new **6-digit token** for every 30 seconds.
4. Enter the six-digit token code in the **“Enter Token Code”** box and click on **“Sign In”** button.



3. Enter token code that the application generates:

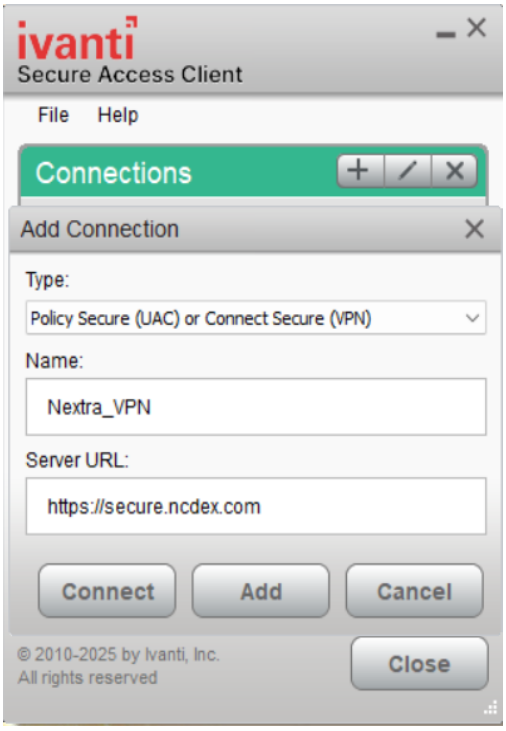
5. Close the browser window after successful sign-in.
6. Now click on **Start Menu** of the system located at bottom left corner and enter **Ivanti Secure Access Client** in search bar and click **“open”**.



7. In the **Connections** window, click the **"+" (Add)** icon.

Fill in the connection details:

- Select **Type** as “Policy Secure (UAC) or Connect Secure (VPN)”
- **Name**: e.g., NEXTRA VPN
- **Server URL**: https://secure.ncdex.com
- Click **Add** to save the connection.



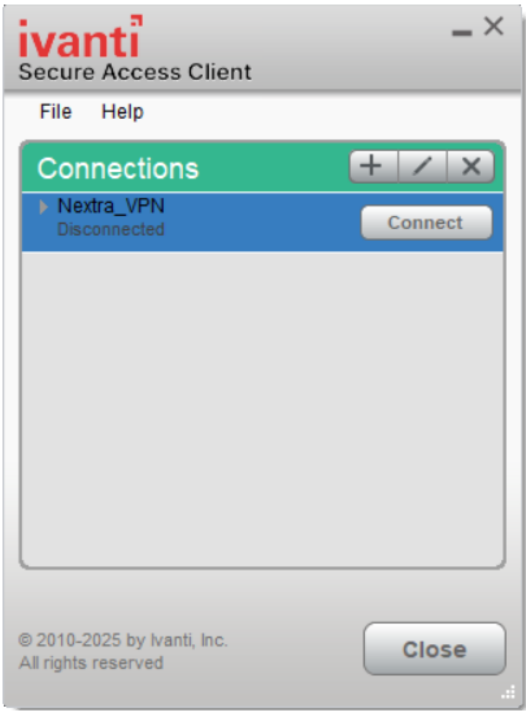
Type: Policy Secure (UAC) or Connect Secure (VPN)

Name: Nextra_VPN

Server URL: https://secure.ncdex.com

Connect to SSL VPN

1. Select the newly added connection from the list and click to **“Connect”** button.



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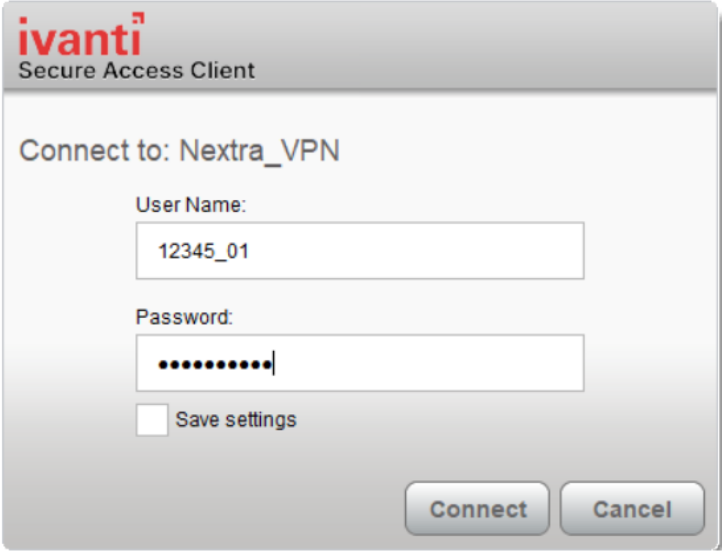
2. Enter the Username and **Password** and click to **“Connect”** button.



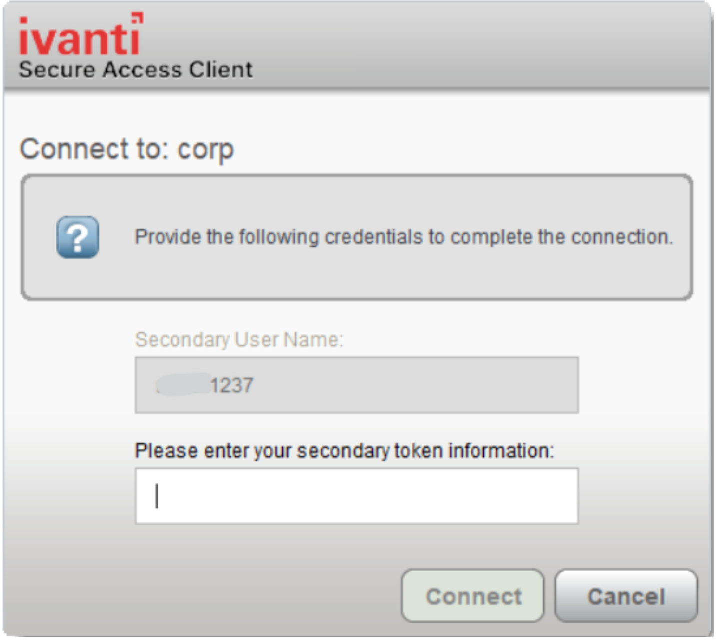
Connect to: Nextra_VPN

User Name: 12345_01

Password: •••••••••••

□ Save settings

3. Enter the **Six Digit Token Code** displayed on **Google Authenticator App** in **Please enter your secondary token information** box. Now Click **“Connect”**.



Connect to: corp

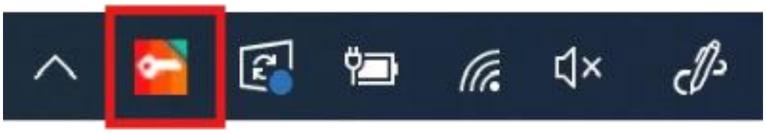
Provide the following credentials to complete the connection.

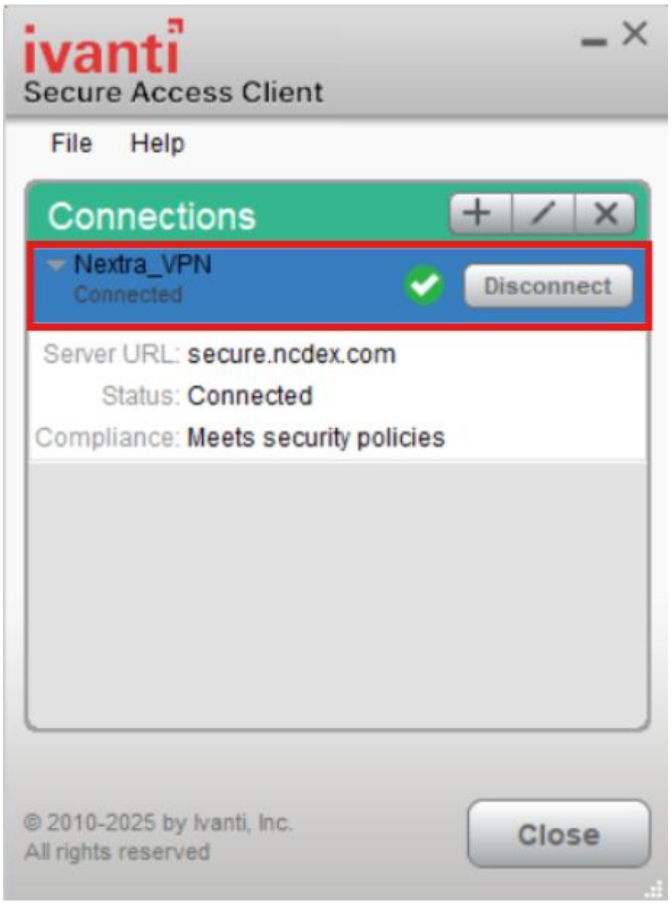
Secondary User Name:

[redacted]1237

Please enter your secondary token information:

4. Verify the VPN connection is successfully established by double clicking on SSL VPN client application icon located under **system tray** at the bottom-right corner of your screen. It will display as Connected as shown in below screen.





Server URL: secure.ncdex.com

Status: Connected

Compliance: Meets security policies

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4. **Close** the SSL VPN client application window.

ANNEXURE II

(To be printed on Member's Letterhead)

Application for SSL VPN User ID Management Request

Subject: Request for SSL VPN User ID Modification

Dear Sir/Madam,

We hereby request you to perform the following action(s) for the SSL VPN user(s) mentioned below:

TMID	SSL VPN User ID	Action Required (Select one)
		☐ Password Reset ☐ Disable ☐ Delete

Additional Details (if any):

I confirm that this request is not for the first login into the system for the above user(s).

Yours faithfully,

(Signature and Seal of the Authorised Signatory)

Name of Authorised Signatory: ___________________________

Date: ____

ANNEXURE III

Frequently Asked Questions (FAQ) – SSL VPN Access for NEXTRA Application

1. What is the purpose of this initiative?

The Exchange is implementing SSL VPN access for the NEXTRA Application to ensure secure, encrypted communication between member systems and the NEXTRA application, in compliance with SEBI's Cybersecurity and Cyber Resilience Framework (CSCRF).

2. When will SSL VPN become mandatory for accessing NEXTRA?

Starting **29th, December 2025**, access to the NEXTRA Application will only be allowed through SSL VPN.

3. What is the deadline for installing the SSL VPN client application?

Members must complete the installation of the SSL VPN client application by **December 26th, 2025**.

4. Where can I find the installation guidelines and prerequisites?

The guidelines and prerequisites for installing the SSL VPN client application are provided in **Annexure I** of the circular.

5. How many SSL VPN IDs will be provided to each member?

Each member will be assigned **five SSL VPN IDs** by default.

6. What if a member needs more than five SSL VPN IDs?

Members requiring additional IDs must submit a request through the **online form -** Additional SSL VPN IDs.

7. Who manages the SSL VPN IDs?

All SSL VPN IDs will be created and managed by the Exchange.

8. What should be done if a user resigns or leaves the organization?

Members must promptly inform the Exchange to **disable or delete the associated SSL VPN user IDs** via **Annexure II** to prevent unauthorized access.

9. How should requests related to SSL VPN be submitted?

SSL VPN-related requests for password resets, user ID disabling or deletion must be submitted using **Annexure II** by the **authorized signatory** of the member entity through a **signed communication on the member's official letterhead** and emailed to the Exchange at askus@ncdex.com.

10. How will SSL VPN credentials be shared?

SSL VPN user ID credentials will be communicated to the **registered email address of the Member's Compliance Officer**.

11. Who can I contact for further queries?

Email: askus@ncdex.com
Toll-Free Numbers: 1800 266 2339 / 1800 103 4861