Through Web Circular



कर्मचारी भविष्य निधि संगठन EMPLOYEES' PROVIDENT FUND ORGANISATION (श्रम एवं रोजगार मंत्रालय, भारत सरकार) (MINISTRY OF LABOUR & EMPLOYMENT, GOVT. OF INDIA) राष्ट्रीय डाटा केंद्र /NATIONAL DATA CENTRE 1<sup>ST</sup> Floor, Bhavishya Nidhi Bhawan, Plot No.23, Sector-23, Dwarka,New Delhi-110075 www.epfindia.gov.in



No.e- 907850/2472

Date: 13.11.2024

To,

All Additional CPFCs (HQ)/ Director (PDNASS) All Additional CPFCs (Zones) All RPFCs/OIC-in-charge of Region

## Subject: e-Office VPN Infrastructure Upgrade to Web-Based with MFA- Reg.

Madam/ Sir,

This is with reference to the upgradation of E-office VPN infrastructure from a client-based system to a Web based solution with Multi Factor Authentication (MFA) for improving safety and security. Furthermore, migration to web-VPN is going to solve the issue of BIG F5 VPN connectivity on both Mac and Windows computers, and 2FA authentication will also improve security.

Please note that both the client-based and web-based VPN systems will operate concurrently until 15<sup>th</sup> November, 2024. Post this period, the client-based VPN will be disabled.

You are requested to circulate this information to all E-Office users under your jurisdiction to ensure a smooth transition. The SOP for migration to the web-based VPN system is attached for your reference. Please note that usernames and passwords will remain unchanged.

For your information and necessary action.

(This issues with the approval of the Competent Authority.)

(Pawan Kumar Singh) Regional P.F. Commissioner-I (ISD)

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- 1. PS to CPFC
- 2. ACC(HQ) IS
- 3. ACC (IS)
- 4. E-Office, Notice Board

## **SOP for Web-based VPN**

**Step 1:** Open any browser – Chrome, Edge, Firefox, Opera etc.

**Step 2:** Type **https://epfo-vpn.rcil.gov.in/** in URL and Press Enter. Then the following login page appears.

virtual workspace Portai	Sign-in
Access your corporate applications from anywhere, anytime.	Username
Access Intranet, EMail, Web Applications, Microsoft Remote Desktop Application.	Password
Get connected to your personal desktop and files.	
Login into corporate VPN using selected authentication mechanisms.	Sign-in
Unauthorized access is prohibited. All access is logged on HySecure Gateway.	
Click here to download HySecure Client.	
(i) Click here to download HyWorks Client.	
Click here to download Mac Client	

**Step 3:** Enter your user name (email ID) and VPN password (will be the same as used in F5 VPN)

**Step 4:** After that below authentication page appears. You have to complete authentication step for MFA. Select Mobile Token button.

Virtual Workspace Portal	Sign-in More Authentication required.
Access your corporate applications from anywhere, anytime. Access Intranet, EMail, Web Applications, Microsoft Remote Desktop Application. Get connected to your personal desktop and files.	Email Token     Mobile Token     Enter OTP
Login into corporate VPN using selected authentication mechanisms.	Sign-in
Unauthorized access is prohibited. All access is logged on HySecure Gateway.	Register Mobile Token
Click here to download HySecure Client.	Cancel Sign-in
Click here to download HyWorks Client.	
Click here to download Mac Client.	
Olick here to download Ubuntu Client.	

**Step 5:** Now click on 'Register Mobile Token' button and you'll get a bar code to scan.



**Step 6:** Download ACCOPS HyID application in your android/IOS smartphones from Play Store.



**Step 7:** Then open the app in your mobile and click on the scanner button to scan the bar code (shown in Step 5).

3:11	I 5G	67
<	All Profiles	
Let's Tap the (	add your first profi B button to add a new p	ile! rofile.
	$\backslash$	

**Step 8:** After that you'll get 6 digits of code. Enter the code as a OTP for registering it and click "Next" and you see below screen.

	रेलटेल RAILTE
Set up A	Authenticator
Liner the o digit Accop	app.
Enter HylD Token 427793	
Cancel	Verify

## **Step 9:** Click on verify and app is registered successfully.



MFA has been set up.

## Login in eOffice

Step 1: Open URL "epfo-vpn.rcil.gov.in" and for following screen appears: -



**Step 2:** Enter your user name (email ID) and VPN password (will be the same as used in F5 VPN). The following screen will appear

Virtual Workspace Portal	Sign-in More Authentication required.
Access your corporate applications from anywhere, anytime. Access Intranet, EMail, Web Applications, Microsoft Remote Desktop Application. Get connected to your personal desktop and files.	<ul> <li>Email Token</li> <li>Mobile Token</li> <li>Enter OTP</li> </ul>
Login into corporate VPN using selected authentication mechanisms. Unauthorized access is prohibited. All access is logged on HySecure Gateway.	Sign-in Register Mobile Token
Click here to download HySecure Client.	Cancel Sign-in
Click here to download HyWorks Client.	
Olick here to download Ubuntu Client.	

**Step 3:** Select Mobile Token button. Open ACCOPS HyID application in your mobile, a secret code will show in the app, enter the code in space provided for OTP and click 'sign-in'. The following screen will appear :

) m	
	Remote Applications My Profile Logout
@epfindia.gov.in	Click on links below to access Remote applications.
Welcome to HySecure	WEB APPLICATIONS
Message from administrator	
Unauthorized access is prohibited. All access is logged	
on HySecure Gateway.	eOffice-EPFO
Last Login Time	
Mon Oct 21 2024 14:26:06	
GMT+0530 (India Standard Time)	

**Step 4:** Click on eOffice-EPFO logo and you will be directed to eoffice login page.

		Digital India			i
ander and				Tip of the day	
ARICHAY ()		Keep changing your Password often and make them complex and not guessable.			
Please enter de	tails to proceed			Parichay Authenticator	
Enter Email or	Mobile Number			Parichay Authenticator should b	e downloaded only from authentic
Enter Passwor			0	più	
Password L	Password Less Authentication 3		Extend ID (Retired Officers)	Update Mobile & Profile	
			92		
Forgot Passwo	rd				
<u>Ministry</u> Informati <u>Govern</u>	of Electronics on Technology ment of India	NIC	एनआईसी National Informatics E Centre		