

# **User Manual (Ver 1.1)**

**For  
Applicant**

**Saralsanchar –Network Migration**

**Department of Telecommunications**

**Government of India**

**04<sup>th</sup> April , 2022**

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## USER LOGIN

The URL for testing module is <http://210.212.169.196/>

Click on Login button in the home page

# SARALSANCHAR – NETWORK LICENSES MIGRATION – APPLICANT USERGUIDE

GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
दूरसंचार विभाग  
DEPARTMENT OF TELECOMMUNICATIONS

SARAL SANCHAR  
One-Stop Application for Registration / A Portal for License Management in Dc

Home About Portal Registration **Login** FAQs Helpdesk Fee Calculator Document Checklist

**Login**

UserId: 88201800175  
Password: \*\*\*\*\*  
Security Code: [CAPTCHA: CEEJCS]

Forgot Password? Forgot User ID?

Login

Enter the credentials and CAPTCHA CODE in the login forms as shown above and Click on LOGIN BUTTON

After Login click on “Number above WPC” of WPC widget

## STEP 1 - MIGRATION TAB SELECTION

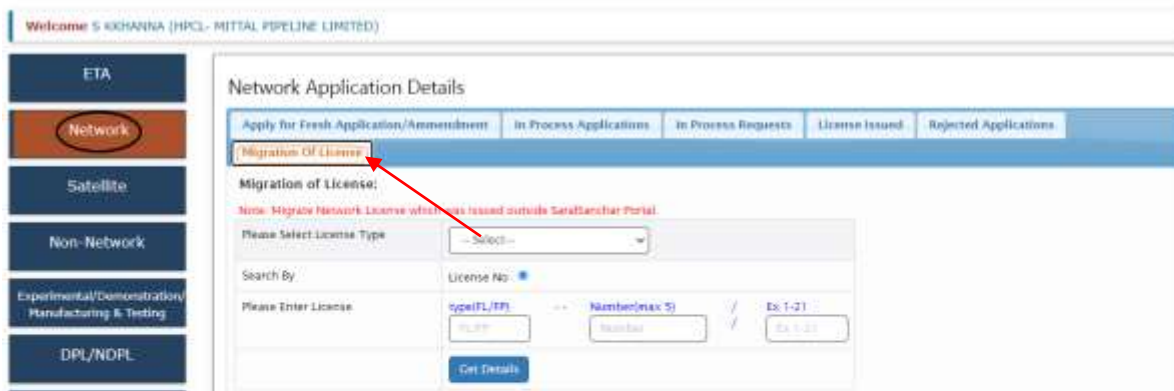
Orders/Circulars MailBox Document Che

Welcome: S KKHANNA (HPCL- MITTAL PIPELINE LIMITED)

**Status Of Applications**

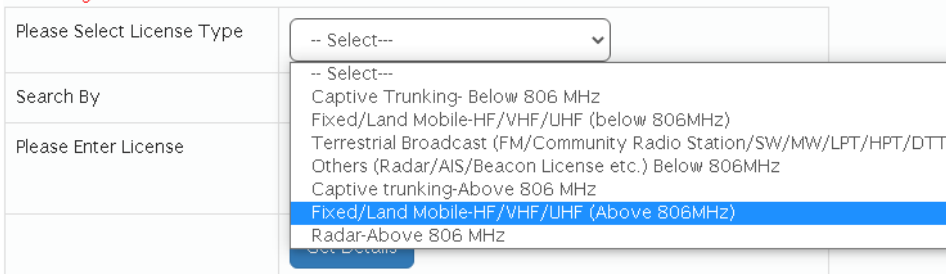
13 UL Apply Now	5 UL-VNO Apply Now	342 WPC Apply Now	0 OSP Apply Now
0 M2M Apply Now	8 SACFA Apply Now	2 PM-WANI Apply Now	OTHER Apply Now

Step 2 - For network Migration select Migration and Migration of License Tab



**Migration of License:**

Note: Migrate Network License which was issued outside SaralSanchar Portal.



Step3 - Select License type and some matching License number , so as to list required data and in turn select the required license to be migrated

The screenshot shows the SARAL SANCHAR interface for license migration. On the left, there are navigation buttons: 'Non-Network', 'Experimental/Demonstration/Manufacturing & Testing', 'DPL/NDPL', and 'Import'. The main area has a search form with 'Please Select License Type' set to 'Captive Trunking- Below 906 MHz'. Below that, 'Search By' is set to 'License No'. The 'Please Enter License' section has 'type(FL/TF)' set to 'F', 'Number(max 3)' set to '1142', and 'Ex 1-31' set to 'Ex 1-21'. A 'Get Details' button is present. Below the search form is a 'License Details' table with 2 rows. The first row has a 'Request Migration' button highlighted with a red arrow. The second row also has a 'Request Migration' button.

Sl.No.	License Name	License Type	License No	DL No	License Validity Date	License Fee	Action
1	BANGALORE METRO RAIL CORPORATION LTD., 3RD FLOOR, B.M.T.C. COMPLEX, K.H. ROAD SHANTHNAGAR, BANGALORE, SHANTHNAGAR	Captive Trunking- Below 906 MHz	FL-1142/1-309	L-14021/275/2009-WF1	31-05-2017	134500.00	Request Migration
2	BANGALORE METRO RAIL CORPORATION LTD., 3RD FLOOR, B.M.T.C. COMPLEX, K.H. ROAD SHANTHNAGAR, BANGALORE, SHANTHNAGAR	Captive Trunking- Below 906 MHz	FL-1142/1-333	L-14021/275/2009-WF-2	31-10-2014	84250.00	Request Migration

Step4 - Now Select Request Migration . New Application ID will be generated and the system redirects to form migration page.

The screenshot shows the SARAL SANCHAR interface with a success message: 'Migration request created successfully with id,NW030620220400031'. The 'OK' button is highlighted with a red arrow. The interface includes the Government of India logo, the Department of Telecommunications logo, and the SARAL SANCHAR logo. The user is logged in as 'S KISHANRA, (HPCL- MITTAL PIPELINE LIMITED)'. The page title is 'Network Application Details'.

Home / WPC / Migration of Network Licence -Application Id : **NW030620220400031**

MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)  
License No-FL-1142/1-509

Save Draft   Validate Application   Submit

Company Information   Licence Details   Technical Details   No of Stations   Station Details   Equipment Details

**Application ID: NW030620220400031**

**1A. Company/Organization details for which license is required :**

CIN  
U72900GJ2007PLC105861

**1B. Personal Details :**

Name : BANGALORE METRO RAIL I  
Father's Name :

**Tab:- 1 Company Information :**

- 1 In this tab Mobile Number and Email are mandatory.
- 2 If applicant selects Change in address and if any change in address the Upload of Address proof is mandatory
- 3 For change in Land Line and FAX Document Upload is not Mandatory

CIN  
U72900GJ2007PLC105861

Company Name  
HPCL METAL PIPELINE LIMITED

License issue address details :

Address \*  
BANGALORE METRO RAIL CORPORATION LTD., 3RD FLOOR, B.M.F.C. COMPLEX, K.H. ROAD SHANTHENAGAR, BANGALORE,

Pincode\*  
560027

District  
Bengaluru

State  
KARNATAKA

Landline No

Fax  
2

Mobile No\*

Email \*  
infotel.ss@gmail.com

Address Proof  
No Change  Changed

Name : BANGALORE METRO RAIL I  
Father's Name :  
Designation :  
Nationality : Indian  
Date of Birth :  
Place of Birth :

1C. Address for Correspondence with Telephone/Fax/Mail :

Address : BSNL  
District : Pune  
State : MAHARASHTRA  
Pincode : 411019  
Landline No: 01123536997  
Fax :  
Mobile No : 9422310088  
Email : subhashbsni@gmail.com

<p><b>License issue address details :</b></p> <p><b>Address *</b> BANGALORE METRO RAIL CORPORATION LTD, 3RD FLOOR, B.M.T.C. COMPLEX, K.H. ROAD</p> <p><b>Pincode *</b> 560027</p> <p><b>District</b> Bengaluru</p> <p><b>State</b> KARNATAKA</p> <p><b>Landline No</b></p> <p><b>Fax</b> 2</p> <p><b>Mobile No *</b></p> <p><b>Email *</b> infotel.ss@gmail.com</p> <p><b>Address Proof</b>  <input type="radio"/> No Change <input checked="" type="radio"/> Changed</p> <p><b>Upload Address Proof (Digital Signed) *</b></p>		<p><b>Date of Birth</b></p> <p><b>Place of Birth</b></p> <p><b>1C.Address for Correspondence with Telephone/Fax/Mail :</b></p> <p><b>Address :</b> BSNL  <b>District :</b> Pune  <b>State :</b> MAHARASHTRA  <b>Pincode :</b> 411019  <b>Landline No:</b> 01123536997  <b>Fax :</b>  <b>Mobile No :</b> 9422310088  <b>Email :</b> subhashbsnl@gmail.com</p> <p><b>Address Proof</b>  <input type="button" value="Choose File"/> <input type="text" value="No file chosen"/> <input type="button" value="Submit"/></p>
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**Tab-2 :- License Details :**

- 1 Applicant can edit the License Fee , Royalty fee and Additional Royalty fee , If data available**
- 2 License detail submission is mandatory. Applicant has to submit Letter Number, License Number Validity Date and upload License copy ( May not be digitally Signed)**
- 3 Applicant can upload renewal copy, if available ( May not be digitally Signed)**



Company Information	License Details	Technical Details	No of Stations	Station Details	Equipment Details
<b>2.Licence Details</b>					
2A.Application Nature	Network Licence				
2B.Licence Type	Captive Trunking- Below 806 MHz				
CS Cell Service License No*	<input type="text"/>				
2C.Frequency Band *	Start Frequency:	<input type="text" value="380"/>	Stop Frequency:	<input type="text" value="401"/>	<input type="text" value="MHz"/>
2D. Nature of activity of the organization and purpose for which the proposed Communication will be used	<input type="text"/>				
3. Mode of Operation	SEMI-DUPLEX				
License Fee in Rs	<input type="text" value="134500"/>				
Royalty Fee in Rs	<input type="text" value="3570600"/>				
Additional Royalty Fee in Rs	<input type="text" value="0"/>				
License Letter No *	<input type="text" value="L-14021/275/2009-WF1"/>				
License Issue Date *	<input type="text" value="23-06-2016"/>				
License Renewed Upto *	<input type="text" value="31-05-2017"/>				
Upload License Copy (need not be digitally signed)*	Network License Copy <input type="text" value="Choose File"/> No file chosen <input type="button" value="Upload"/>				
Upload Renewal Copy (need not be digitally signed)	Renewal Copy <input type="text" value="Choose File"/> No file chosen <input type="button" value="Upload"/>				

**Tab -3 Technical Details :**

**1** In this step Allotted Frequencies are shown, Applicant can view the allotted frequency details.

**2** If any change, Applicant can add/update/delete frequency details

MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)  
License No-FL-1142/1-509

Save Draft Validate Application Submit

Company Information License Details **Technical Details** No of Stations Station Details Equipment Details

### 3.Technical Details

**Allotted Frequency Details**

Frequency Type	Allotted Frequency	Frequency Unit	Hour Of Operation	Emission
Pair	182.275-182.275	MHz	24 hours	25K0
Pair	181.775-181.775	MHz	24 hours	25K0
Pair	181.525-181.525	MHz	24 hours	25K0
Pair	183.275-183.275	MHz	24 hours	25K0
Pair	182.775-182.775	MHz	24 hours	25K0
Pair	180.825-180.825	MHz	24 hours	25K0
Pair	180.425-180.425	MHz	24 hours	25K0
Pair	182.525-182.525	MHz	24 hours	25K0
Pair	183.025-183.025	MHz	24 hours	25K0
Pair	181.275-181.275	MHz	24 hours	25K0

+

MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)  
License No-FL-1142/1-509

Save Draft Validate Application Submit

Company Information License Details **Technical Details** No of Stations Station Details Equipment Details

### 3.Technical Details

**Add Record**

Frequency Type	Single	Emission
Allotted Frequency		25K0
Frequency Unit	MHz	25K0
Hour Of Operation	Select--	25K0
Emission		25K0

Submit Cancel

Pair	183.025-183.025	MHz	24 hours	25K0
Pair	181.275-181.275	MHz	24 hours	25K0

+

Tab 4:- No of Stations :

Applicant can change operational and stand by stations

MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)  
License No-FL-1142/1-509

Save Draft Validate Application Submit

Company Information Licence Details Technical Details **No of Stations** Station Details Equipment Details

**4.No.Of Station Details**

	Operational	Standby
1. No of Fixed Stations (Excluding Repeater Stations)	<input type="text" value="26"/>	<input type="text" value="3"/>
2. No of Repeater Stations	<input type="text" value="0"/>	<input type="text" value="0"/>
3. No. of Handheld Stations	<input type="text" value="260"/>	<input type="text" value="5"/>
4. No of Vehicle Mounted Stations	<input type="text" value="195"/>	<input type="text" value="20"/>

Previous Next

Tab -5 Stations Details :

1 Here List of station details such as station category , name of station ,address of station ,latitude , longitude etc.. are displayed and station details can be modified/deleted

2 Applicant can also submit missing station details

MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)  
License No-FL-1142/1-509

Save Draft Validate Application Submit

Company Information Licence Details Technical Details **Station Details** Equipment Details

**5.Station Details (Highlight/Select any row below and then select View/Delete/Modify. On selection of Modify details will populate below)**

Station Category	Name of Station	Address of Station	Latitude	Longitude	Type of Antenna	Antenna Gain	Antenna Azimuth	Antenna Elevation	Height of Site	Antenna
WSTN_YESHWAN	YESHWANTHRUR,		13°1'24.00"N	077°32'57.00"E		5.000	0.000	0.000	915.00	
WSTN_SMV_ADD4	Sir M Visveshwar		12°58'27.00"N	077°35'2.00"E		5.000	0.000	0.000	930.00	
WSTN_JALAHALL	JALAHALLI, BMRC		13°2'24.00"N	077°31'8.00"E		5.000	0.000	0.000	903.00	
WSTN_SRIRAMPU	SRIRAMPURA, BM		12°59'47.00"N	077°33'49.00"E		5.000	0.000	0.000	917.00	
WSTN_VS44	Vidhana Soudha,		12°58'42.00"N	077°35'29.00"E		5.000	0.000	0.000	923.00	
WSTN_VS4	Vidhana Soudha,		12°58'42.00"N	077°35'29.00"E		5.000	0.000	0.000	923.00	
WSTN_CR54	City Railway Stati		12°58'33.00"N	077°33'57.00"E		5.000	0.000	0.000	902.00	
WSTN_BAIYAPAN	BAIYAPPANAHALI		12°59'25.00"N	077°39'9.00"E		5.000	0.000	0.000	919.00	
WSTN_KRM4	Krishna Rajendra		12°57'42.00"N	077°34'30.00"E		5.000	0.000	0.000	911.00	
WSTN_ATTIGUP4	ATTIGUPPE, BMRC		12°58'32.00"N	077°36'24.00"E		5.000	0.000	0.000	872.00	
WSTN_MAHATMA	MAHATMA GAND		12°58'32.00"N	077°36'24.00"E		5.000	0.000	0.000	924.00	
WSTN_SMV4	Sir M Visveshwar		12°58'27.00"N	077°35'2.00"E		5.000	0.000	0.000	930.00	
WSTN_KRM44	Krishna Rajendra		12°57'42.00"N	077°34'30.00"E		5.000	0.000	0.000	911.00	
WSTN_SOUTHEN	SOUTH END CIRC		12°58'13.00"N	077°34'49.00"E		5.000	0.000	0.000	924.00	
WSTN_ATTIG4	Attiguppe, BMRC		12°57'49.00"N	077°32'4.00"E		5.000	0.000	0.000	872.00	

1. Station Type*	<input type="text" value="Coastal Training Station"/>
2. Station Category*	<input type="text" value="Select Station"/>
3. Name of the Station*	<input type="text"/>
4. Address*	<input type="text"/>
5. Provider*	<input type="text"/>
6. County*	<input type="text"/>
7. State*	<input type="text"/>
8. Latitude*	<div style="display: flex; justify-content: space-between;"> <span>Course</span> <span>Minutes</span> <span>Seconds</span> <span>Direction</span> </div> <div style="display: flex; justify-content: space-between;"> <input type="text" value="00000"/> <input type="text" value="00"/> <input type="text" value="0000"/> <input type="text" value="North"/> </div> <p><small>(Note: Allowed only 2 digits for degree and 2 digits for minutes and seconds)</small></p> <p><small>(For this field, the user provides the latitude in either decimal coordinates)</small></p>
9. Longitude*	<div style="display: flex; justify-content: space-between;"> <span>Degrees</span> <span>Minutes</span> <span>Seconds</span> <span>East</span> </div> <div style="display: flex; justify-content: space-between;"> <input type="text" value="00000"/> <input type="text" value="00"/> <input type="text" value="0000"/> <input type="text" value="East"/> </div> <p><small>(Note: Allowed only 2 digits for degree and 2 digits for minutes and seconds)</small></p> <p><small>(For this field, the user provides the longitude in either decimal coordinates)</small></p>
10. To Power	<input type="text"/> <input type="text" value="watt"/>
11. Direction	<input type="text"/> <input type="text" value="select"/> <input type="button" value="Direction Help"/>
12. Type of the Antenna	<input type="text" value="OMNI DIRECTIONAL"/>
• Antenna Tx Gain (dBi)	<input type="text"/>
• Antenna Rx Gain (dBi)	<input type="text"/>
13. Height of Site above mean sea level (in mtrs.)	<input type="text"/>
14. Antenna installed on*	<input type="text" value="select"/> <input type="button" value="Antenna Help"/>
• Height of antenna above ground level (in mtrs.)	<input type="text" value="Please enter 'antenna height'"/>
• Height of Site above ground level (in mtrs.)	<input type="text" value="Please enter 'antenna height'"/>
15. Nearest Airport*	<input type="text"/> <input type="button" value="Get Airport Data"/>
Distance for Nearest Airport (in kms)	<input type="text"/>
<b>SACFA Clearance Related Details</b>	
Old SACFA No	<input type="text" value="ENTER OLD SACFA NO"/>

Tab -6 Equipment Details :

Company Information Licence Details Technical Details No of Stations Station Details **Equipment Details**

**6.Equipment Details (Highlight/Select any row below and then select View/Delete/Modify. On selection of Modify details will populate below)**

Category	Equipment Type	Manufacturer	Model	Frequency Details	RF Power	Serial Number	Quantity
		MOTOROLA INC, USA	MTM800E		4.7715		
		MOTOROLA INC, USA	Dual		18.4515		
		MOTOROLA	MTP850-UHF		6.0215		
		MOTOROLA INC, USA	MTS4_BASE STATION		13.9795		265

Modify View Delete

Equipment Category: ---Select---

Equipment Type: ---Select---

Model:  Search By Model

Manufacturer:

Serial Number:

Quantity:

RF Power:  Select --

Save Equipment Details Cancel Equipment Details

Validation :

Applicant fills the information and validates form before final submission

**MIGRATION APPLICATION FOR WPC(NETWORK LICENSE-Captive Trunking- Below 806 MHz)**  
**License No-FL-1142/1-509**

**Company Information:** License issue address details- Enter Mobile number.  
**Company Information :** Upload Address Proof  
**Licence Details :** Enter CS-Cell Service License No.  
**Licence Details :** Please upload license copy  
**Station Details:**  
 Station:WSTN\_YESHWANTPUR4\_HH:Enter Station type,Station Category,District. Antenna installed on,  
 Station:WSTN\_EMV\_ADB4:Enter Station type,Station Category,District. Antenna installed on,  
 Station:WSTN\_MGROAD4:Enter Station type,Station Category,District. Antenna installed on,

Save Draft Validate Application Submit

**Submission :**

After submission , the application shows Submitted status ( for scrutiny by nodal)

**In Migration tab Dashboard**

7	License No: NWW30620170341402 DL No: L-14027/30/2009- WF-1	Captive Trunking- Below 806 MHz	31-12-2017	NW030620220300024	MIGRATED
8	License No: NWW30620100341402 DL No: L-14027/07/2007- NT	Captive Trunking- Below 806 MHz	25-03-2010	NW030620220300025	MIGRATED
9	License No: NWW30620120310486 DL No: L-14021/38/2009- WF-1	Captive Trunking- Below 806 MHz	28-02-2013	NW030620220400028	MIGRATED
10	License No: NWW30620090810486 DL No: L-14021/38/2009- WF	Captive Trunking- Below 806 MHz	29-06-2012	NW030620220400029	SUBMITTED
11	License No: NWW30620160611142 DL No: L-14021/275/2009- WF1	Captive Trunking- Below 806 MHz	31-05-2017	NW030620220400031	SUBMITTED
12	License No: FP-585/1-10 DL No: L-14027/641/2008-	Fixed/Land Mobile-	30-09-2010	NW031720220300002	MIGRATED

After Successful Migration on Scrutiny the application will appear as

17	License No: FP-2600/1-4 DL No: L-14027/10/2021- WF	(below 806MHz) Fixed/Land Mobile- HF/VHF/UHF (below 806MHz)	28-02-2023	NW031720220300088	MIGRATED
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The License will appear in the License issued list.

Apply for Fresh Application/Amendment		In Process Applications		In Process Requests		License Issued	
Rejected Applications		Migration Of License					
PDF		EXCEL		Search: 1864			
Sr.No.	License No	License Type	License Issue Address	License Validity	Action		
2	FL-1864/1-746	Fixed/Land Mobile- HF/VHF/UHF (below 806MHz) (Migrated)	SROSTE/1/DU ,3RD FLOOR,ANNEXURE 1,DRM OFFICE STATE ENTRY ROAD NEW DELHI, PAHARCANJ ,Central Delhi ,DELHI, 110055	31-12-2018			
Showing 1 to 1 of 1 entries (filtered from 10 total entries)						Previous	1

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