

R Government of India
Ministry of Communications
Department of Telecommunications
Wireless Planning and Coordination (WPC) Wing
Sanchar Bhawan, Ashoka Road, New Delhi-110001

File No. P-11014/02/2020-PP

Date: 05.04.2022

OFFICE MEMORANDUM

Subject: Launching of Data migration Modules i.r.o. various categories of terrestrial licenses/ approvals administered by WPC Wing, on *Saralsanchar* portal of DoT- reg.

Reference is invited to this office O.M. of even no. dated 18.10.2021, vide which, renewal modules of various categories of licenses administered by WPC Wing were made available on the *Saralsanchar* portal (saralsanchar.gov.in) for online renewal.

2. However, so far, the facility could only be availed by the licensees whose license has been issued through *Saralsanchar* system. In absence of migrated data on the *saralsanchar* system from the legacy system, the facility could not be leveraged by the old licensees.

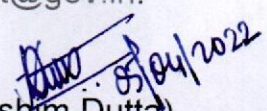
3. The migration of data i.r.o. following categories of terrestrial spectrum licenses, has since been completed. Such data need to be vetted by the concerned licensees before being migrated to the new system.

SI no	License
1	Fixed/ Land/ mobile-HF/VHF/UHF license
2	RADAR, AIS, Beacon license
3	Terrestrial Broadcasting license (MW/ SW/ FM/ CRS etc.)
4	Captive Mobile Radio Trunking Service (CMRTS) license
5	Microwave (MW) Captive license

4. All the licensees of aforesaid categories are requested to register/ login with the *Saralsanchar* system, go to the 'Migrate License' tab, search for their licenses/ Decision letters and vet/ update the records. The detailed user manual on this subject matter is available on the portal.

5. It is to be noted that the licensees, in respect of which renewal of license is due in the month of May, 2022 or later, should invariably renew their licenses through online/ *Saralsanchar* only; and for this purpose, they should migrate their license related records through this data migration tool beforehand. For

any query in this regard, please contact the concerned Groups (below 806 MHz and above 806 MHz) of WPC Wing or mail at pgroup-wpc.dot@gov.in.


(Ashim Dutta)

Dy. Wireless Adviser

To:

1. All concerned (through DoT website and Saralsanchar portal);
2. Director, WMO;
3. JWA- RLO (ER/ NR/ WR/ SR), Sr. DWA, RLO-NER;
4. All Sr. DWA of WPC Wing; Sr. DWA (ASMS) for uploading on the DoT website;
5. Director (NT) for uploading on the SARAL SANCHAR portal;

Copy To:

1. OSD to Hon'ble MoSC, DoT, Sanchar Bhawan;
2. Sr. PPS to Sec (T), DoT, Sanchar Bhawan;
3. Sr. PPS to Member (T), DoT;
4. Sr. PPS to AS (T), DoT;
5. Sr. PPS to WA; PPS to JWA (WPC HQ);

User Manual (Ver 1.1)

**For
Applicant**

Saralsanchar –Network Migration

Department of Telecommunications

Government of India

04th 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]

Login Forgot Password? Forgot User ID?

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

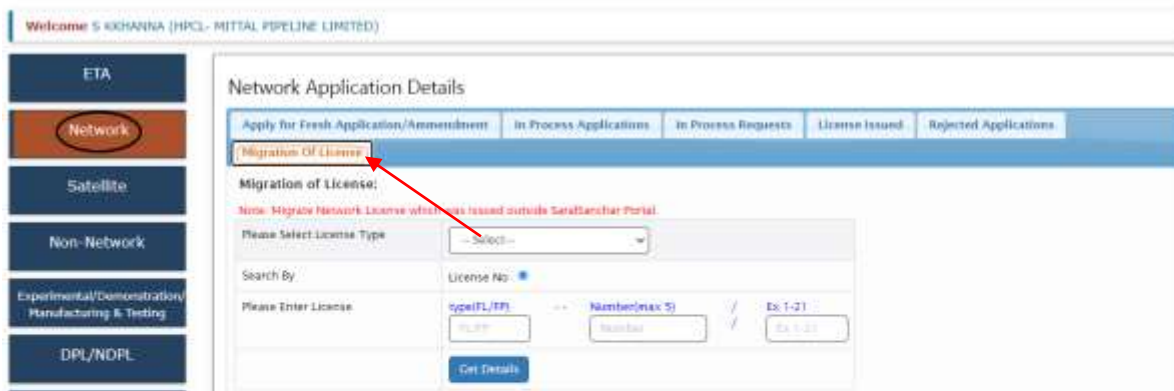
Orders/Circulars MailBox Document Che

Welcome: S KKHANNA (HPCL- MITTAL PIPELINE LIMITED)

Status Of Applications

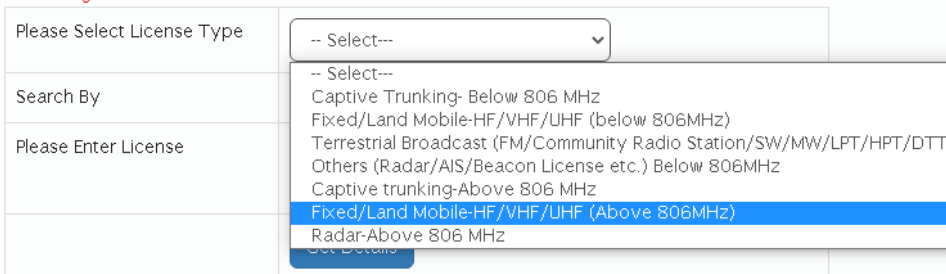
13 UL Apply Now	5 UL-VNO Apply Now	342 WPC Apply Now	0 OSP Apply Now
0 M2M Apply Now	8 SACFA Apply Now	2 PM-WANI Apply Now	OTHER Apply Now

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 where 'Please Select License Type' is set to 'Captive Trunking- Below 906 MHz'. The search criteria are 'type(FL/TF) -- Number(max 3) // Ex 1-31', with '1142' entered in the 'Number(max 3)' field. A 'Get Details' button is below the search form. Below the search form is a 'License Details' table with 2 rows. The table columns are: Sr.No., License Name, License Type, License No., DL No., License Validity Date, License Fee, and Action. The first row (Sr.No. 1) has License No. FL-1142/1-309 and License Fee 134500.00. The second row (Sr.No. 2) has License No. FL-1142/1-333 and License Fee 84250.00. Both rows have a 'Request Migration' button in the Action column, which is highlighted by a red arrow.

Sr.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 after a successful migration request. A message box is displayed with the text 'Migration request created successfully with id,NW030620220400031'. The message box has an 'OK' button, which is highlighted by a red arrow. The background shows the SARAL SANCHAR logo and the text 'SARAL SANCHAR Simplified Application For Request & Portal For License Management'. 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>License issue address details :</p> <p>Address * BANGALORE METRO RAIL CORPORATION LTD, 3RD FLOOR, B.M.T.C. COMPLEX, K.H. ROAD</p> <p>Pincode * 560027</p> <p>District Bengaluru</p> <p>State KARNATAKA</p> <p>Landline No</p> <p>Fax 2</p> <p>Mobile No *</p> <p>Email * infotel.ss@gmail.com</p> <p>Address Proof <input type="radio"/> No Change <input checked="" type="radio"/> Changed</p> <p>Upload Address Proof (Digital Signed) *</p>		<p>Date of Birth</p> <p>Place of Birth</p> <p>1C.Address for Correspondence with Telephone/Fax/Mail :</p> <p>Address : BSNL District : Pune State : MAHARASHTRA Pincode : 411019 Landline No: 01123536997 Fax : Mobile No : 9422310088 Email : subhashbsnl@gmail.com</p> <p>Address Proof <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
2.Licence Details					
2A.Application Nature		Network Licence			
2B.Licence Type		Captive Trunking- Below 806 MHz			
2C.Cell Service Licence 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

Frequency Type	Alloted 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

+ (highlighted with a red box and arrow)

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:

Alloted Frequency:

Frequency Unit:

Hour Of Operation:

Emission:

Submit Cancel

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

+ (highlighted with a red box and arrow)

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)	26	3
2. No of Repeater Stations	0	0
3. No. of Handheld Stations	260	5
4. No of Vehicle Mounted Stations	155	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;"> <div> <small>(Note: Allowed only 2 digits for degree and 2 digits for minutes and seconds)</small> </div> <div style="text-align: right;"> <input type="text" value="0000"/> <input type="text" value="0000"/> <input type="text" value="0000"/> <input type="text" value="North"/> </div> </div>
<small>(For this field, the user provides an N/A flag or a valid value as per below)</small>	
9. Longitude*	<div style="display: flex; justify-content: space-between;"> <div> <small>(Note: Allowed only 2 digits for degree and 2 digits for minutes and seconds)</small> </div> <div style="text-align: right;"> <input type="text" value="0000"/> <input type="text" value="0000"/> <input type="text" value="0000"/> <input type="text" value="East"/> </div> </div>
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"/>
SACFA Clearance Related Details	
Old SACFA No	<input type="text" value="00000-000-00000000"/>

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)	SRDSTE/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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