

## FAQs for

### Registration of M2M Service Providers(M2MSP) & WPAN/WLAN Connectivity Providers for M2M Services

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#### 1. Who is an M2M Service Providers?

M2M service Providers are the entities who are offering/ providing services through a connected network of objects/devices, with unique identifiers, in which Machine to Machine (M2M) communication is possible with predefined back end platform(s) either directly or through some gateway. Examples of M2M services include fleet management, supply chain management, agriculture automation, smart utilities including power, water, gas etc. The M2M end devices/ objects and the platform(s) collecting and analyzing information from these devices/ objects are controlled by M2MSPs.

#### 2. Who should apply for M2MSP registration?

Entities who are offering M2M services based on SIM/LAN shall register as M2MSP.

#### 3. Who should apply for UL/UL-VNO (M2M) Authorization?

Entities who are building complete network with LPWAN or any other technology to offer M2M services shall take UL/UL-VNO (M2M) license. Examples of LPWAN technologies are LoRa, Sigfox etc.

#### 4. Who is WPAN/WLAN Connectivity Provider?

WPAN/WLAN Connectivity Provider are the entities which uses WPAN/WLAN technologies for providing M2M connectivity, operating in unlicensed spectrum. Examples of WPAN/WLAN technologies are Bluetooth, Z-Wave, ZigBee, RFID, Wi-fi etc.

#### 5. Who can apply for the M2MSP or WPAN/WLAN Connectivity Provider registration?

Registration may be granted to any Company registered under Indian Companies Act-2013, as amended from time to time or any LLP (Limited Liability Partnership) registered under LLP Act-2008, as amended from time to time or a partnership firm to provide M2M Services who fulfils the terms and conditions prescribed by the Authority.

#### 6. Does the registration qualify as a license under Indian Telegraph Act 1985?

Registration under M2MSP or WPAN/WLAN Connectivity Provider category is not a license, it is only a registration.

#### 7. What is the application processing fee?

Application processing fee is Rs.5000/-, if the applicant intends to get registered as either M2MSP or WPAN/WLAN Connectivity Provider. The application processing fee shall be paid on the SaralSanchar portal. However, if an applicant intends to get registered as both M2MSP or WPAN/WLAN Connectivity Provider, then, application processing fee shall be Rs.10,000/-.

#### 8. How to apply for the New Registration?

First, the applicant has to get registered at Saral Sanchar Portal (<https://saralsanchar.gov.in>). After the preliminary registration the applicant will get a

USER ID and Password through email on the registered Email Id.



After the completion of the registration process, the applicant has to login and then has to click on the M2M Icon, to fill up the application form.

**9. Whether the applicant has to submit the hard copy of online application?**

No, applicant has to only submit the digitally signed application and documents, in the SaralSanchar portal.

**10. Minimum machine specifications that will be required to run the Saral Sanchar Portal?** DoT recommends the use of the following browser specifications for the best view of website. Applicant may still be able to use the Saral Sanchar website using other browsers and versions, but the pages may not display properly or one may experience difficulties to use all functionalities.

- Mozilla Firefox (version 62.0.2 and above)
- Google Chrome (version 69.0.3497.100.and above)
- Internet Explorer (version 11.0.85 and above)

## **11. What are salient terms and conditions?**

- Registrant shall not infringe upon the jurisdiction of any Authorized Telecom Licensee and they shall provide only those services for which the registration is granted to them.
- Registrant shall inform the Authority, with supporting documents, if there is change in the name or address or contact details of the company as stated in the performa submitted at the time of registration.
- In case of merger/acquisition, the registration granted shall cease to exist and the new entity has to register afresh.
- The registration certificate issued to the Registrant shall be non-transferrable.
- The registration certificate shall have lifetime validity.
- The registrant is required to submit the mandated reports every quarter on the SaralSanchar portal.

## **12. Can registrant update the submitted application parameters subsequent to registration?**

**Yes, the registrant can update the application parameters by self-declaration in the portal itself.**

- I. The following parameters can be updated using the standard feature available in the portal.
  - A. Corporate Office Address
  - B. Registered Office Address
  - C. Communication Address
  - D. Details of Authorized Signatory
- II. As per para 6 of the Chapter II of the guidelines, if there are any changes in location of IT setup/ core network of registrant at a later point of time, the same shall be intimated to the Authority within 15 days of shifting the operation to the next location. Accordingly, there shall be an option in the applicant login in the portal to update the location of Core Network Elements.
- III. The following parameters can be updated by the applicant along with submission of the quarterly report.
  - A. Specified services provided
  - B. Area of operation
  - C. Media connectivity details, if services are provided in Licensed Band.
  - D. Technologies used for providing services in Unlicensed Band.
  - E. Details of TSPs, if services are being offered through SIM.

## **13. Can registrant surrender the registration?**

Yes, the registrant can surrender his registration by self-declaration in the portal itself by providing-

- A. Reason for surrender
- B. Status of the existing subscribers

The surrender of registration shall be updated in the system automatically and intimation

mail shall be sent to the registrant.

**14. Can DoT suspend the registration?**

Yes, DoT has the right to suspend the operation of the registration at any time, if in the opinion of the Authority, it is necessary or expedient to do so in public interest or in the interest of the security of the State. Also, if the situation so warrants, the Authority may suspend the registration without issuing a notice to the Registrant. The decision of the Authority shall be final and binding in all such cases.

- I. DoT may also issue show-cause notice to the applicant for seeking comments of the Registrant. The applicant can upload the comments in response and accordingly, decision of suspension may be taken by the DoT.
- II. The registrant is mandated to submit certain reports every quarter.
  - A. In case of non-submission of reports for three consecutive quarters, system generated show cause notice shall be issued to the registrant at start of 4<sup>th</sup> quarter (4<sup>th</sup> quarter since non-submission of reports) (via e-mail and applicant dashboard)
  - B. The registrant shall be considered “suspended” if the quarterly reports are not submitted for 4 consecutive quarters. The system generated suspension letter shall be issued to the registrant.
  - C. Once all the due reports are submitted, the registrant shall be taken out of the suspended category and “Revocation of Suspension” shall be issued to the registrant.

**15. Where can one access the detailed terms and conditions for M2MSP and WPAN/WLAN Connectivity Provider registration?**

All the terms and conditions are available in the guidelines issued by DoT on 08.02.2022.(Available at

<https://dot.gov.in/sites/default/files/M2MSP%20Guidelines%20.pdf?download=1> )