



## IoT service Registration Form

Service Registration Request Form	
I. IoT service provider information	
1. Name of the company	
2. Company registration details	
3. Details of the company contact person	
Name	
Designation	
Address	
Phone	
Fax	
Email	
4. Date of submission	
II. Details of the IoT service	
5. Name of the IoT service	
<ol> <li>Industry vertical(s) where the IoT service would be used (please refer to the published list for industry verticals)</li> </ol>	
7. What are the main use cases for the IoT service?	
<ol> <li>Has the company provided this service in other countries? If yes, please provide details e.g. website, product/ service documentation etc.</li> </ol>	
9. What is the target market for the service e.g. individuals, enterprises and/ or the government?	
10. Please indicate the flow of payment for the IoT service	
III. Technical Specification	
11. What device(s) will be used for provisioning of the service? Do these devices have RTTE approval? If yes, please provide details of TDRA RTTE approval.	
<ul><li>a. Model Name</li><li>b. TDRA RTTE approval</li></ul>	
12. What is the frequency range used for the system/network?	
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- a. Frequencies or Frequency range for the system/network Frequency range
- b. Type of Usage
- c. Radiated Power (ERP)
- d. Duty Cycle (if applicable)
- e. Channel Bandwidth
- f. Channel Spacing (if applicable)
- g. Standard reference (EN/ETSI/FCC/IEEE, etc...)
- h. In case of using a satellite service, name of the satellite network filing to be used for the system

i.

## 13. Please provide the network connection diagram

- a. Network architecture
- b. Connectivity provider
- c. Technology used: Cellular, Wireless Access Systems(i.e. RLAN, WLAN, BRAN, MGWS, WiFi,, etc) Bluetooth, NB-IoT

14. Please provide a detailed description of the IoT service including functionality and architecture.

15. What is the reliability level of the service (in terms of failure rate)?

16. What can be the extent of direct adverse impact on the user(s) in case of malfunctioning of the service?

17. What can be the extent of adverse impact on public safety/ convenience through disruption of public services in case of malfunctioning of the service?

## **IV. Security and Privacy**

18. Do you implement any information security standard? If Yes, what standard?

19. Has the service been certified/independently audited? Please provide any assessment reports/certificates.

20. Are you following any data protection policy? What measure are taken to protect the user privacy?

21. Is the system assessed for Penetration and Vulnerability? If yes please provide an assessment report





- 22. Does your service/product enable the user to allow the user to use VPN to browse the internet? (the scope is browsing only. The use of VPN to secure connection between the user and your network/services only is out of the scope)
- 23. Does your service/product use VoIP technology (to allow Voice and/or Video calls)? If yes, please provide details about the use case, destination servers location and IP addresses and network diagram.

V. Customer information and Data

24. What customer/consumer data will be collected in provisioning of the service?

- 25. How do these data sets get classified based on the classification indicated in the TDRA IoT Regulatory Policy? (Secret, Sensitive, Confidential, Open)
- 26. How will the data collected be used by the IoT service provider in provisioning of the IoT service?

27. Where will these data sets be stored? (In Country, Out of Country, Both)

28. Please indicate names of all the countries in case answer to the previous question is 'Out of Country'.

29. Where will these data sets get processed? (In Country, Out of Country, Both)

- 30. Please indicate names of all the countries in case answer to the previous question is 'Out of Country'.
- 31. Please indicate the information that will be shared with the user(s) towards informing them about various aspects of the service provisioning.