

هيئة تنظيم الاتصالات والحكومة الرقمية TELECOMMUNICATIONS AND DIGITAL GOVERNMENT REGULATORY AUTHORITY



The Satellite Services Licensing Guide





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The Federal Law

The Federal Law by Decree No. 3 of 2003 Regarding the Organisation of the Telecommunications Sector, as amended (hereinafter the "Telecommunications Law").

Establishes the TDRA as the General Authority for Regulating the Telecommunications and Digital Government Sectors in the UAE.



Licensing, including Satellite Licensing, refers to licence granted pursuant to the provisions of the Telecommunications Law and its Executive Order which allows the Licensee to carry those Regulated Activities as specified in the licence and in accordance with the terms and conditions of the licence.





A Regulated Activity

is defined as either the operation of a Public Telecommunications Network¹ or the supply of Telecommunications Services to subscribers and all other types of activities specified by the Board in accordance with the provisions of the Telecommunications Law.

Please refer to the Licensing Regulations and the Telecommunications Licensing Framework Guide for more information on the scope of the definition of Regulated Activities and the Licensing Regulations and Framework in general.

Examples of some of the satellite services that may fall under the definition of Regulated Activities are:

- Mobile Satellite Services;
- Broadcasting Satellite Services;
- Internet Services;
- Push-to-Talk Services;
- Internet of Things Services;
- Gate-to-Gate Services.
 - TDRA may issue a license for one or multiple satellite services and/or networks, or may issue a broad satellite license.
 - TDRA may include any conditions it considers necessary in the license.

1 Satellite networks and services are included



An applicant for a license for satellite services and/or networks is required to submit a License Application using the applicable License Application Form. The License Application Form specifies the required information to be provided. Please note, that the License Application Form for satellite service and/or networks applications may differ from the standard Telecommunications License Application Form. This is due to the nature of the satellite service and network and the UAE Regulation of Space Sector Law and the collective effort to ease the application process for an applicant.

An application for a license involving satellite will require the following information and documentation²:

- Commercial Registration Number;
- Certified true copies of its memoranda and articles of association;
- Details of shareholding structure including the type, nationality, share of shareholders, and information on any telecommunication license held by any other shareholders, whether in the UAE or elsewhere;
- Details of capital of applicant;
- Details of the management team including qualifications and experiences in the telecommunication field in the UAE and any other jurisdiction;
- Proof of compliance with the eligibility criteria for awarding the license;
- Certificate of good conduct for the applicant's legal representative, if applicable;
- Global annual turnover and number of subscribers covering the last 3 years;
- Details on the type of networks to be operated and services to be provided, including network diagrams and relevant technical details;
- Details on the targeted market and use cases;



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- Business plan, including, as applicable:
 - Roll out plan for network and services
 - Funding proposals
 - Financial feasibility study
 - Frequency usage plan
 - Copy of insurance policy for space third party liability insurance
 - Risk register and risk management plan
 - Quality assurance plan
 - Safety management plan
 - Security management plan
 - Space debris avoidance and mitigation plan;
- Details of the satellite filing(s) notified with the ITU, and the space station(s), used to provide the services in the UAE;³
- Details on the required frequencies, including feeder link and service links, if applicable;
- Details on planned gateways in UAE, if any, including the identified locations;
- Details of Telemetry, Tracking and Command (TT&C) capabilities, and its location;
- Details of the United Nation's Office for Outer Space Affairs (UNOOSA) registration of objects launched into outer space.
- Details on potential customer data collection, data analysis and the location of data storage;
- Benefits to the UAE economy of the proposals;
- Copies of relevant contractual arrangements with third parties involved in the activities, if applicable;
- Confirmation of the adherence to Lawful Interception and Call Data Record requirements as mandated by the relevant security agencies⁴.
- **3** The satellite filing that is used to provide services in the UAE shall be notified with the International Telecommunications Union (ITU). The applicant shall complete and ensure all necessary coordination with UAE satellite filings and frequency assignments.
- **4** Will be provided by the relevant Authority, subject to compliance

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The application

The application will be used to obtain the necessary approvals from the relevant Authorities. The application will be submitted to the UAE Space Agency to obtain the necessary No Objection Certificate (NOC) on behalf of the applicant and to the UAE Security Agencies to obtain the required security approvals.

The above NOC and approvals do not guarantee a license grant, but is a prerequisite for the TDRA to process the license Application.



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Please contact the Licensing Team at licensing@tdra.gov.ae for any clarifications or assistance regarding Satellite Services Licensing.



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These guidelines are created specifically for Satellite Licenses and the TDRA recommends a closer study of the "Telecommunications Licensing Framework Guide"

