



**This Policy is in accordance with Sections 4(2)(b)
and 4(2)(h) of the Telecommunications Act 2001-36**

Barbados Data Communications Provision Policy

October 29, 2004



BARBADOS DATACOMMUNICATIONS PROVISION POLICY

Policy in accordance with sections 4 (2) (b) and 4 (2) (h) of the Telecommunications Act 2001-36.

“Data communications service” means the movement of video and data information from one point to another by means of electrical or optical transmission systems, including such means as free space optics, short message systems, general packet radio systems, local multipoint distribution systems and any information transfer from computer to computer.

In Barbados all persons providing data communications services to customers must hold the following licences:

- Network
- Service Provider
- Spectrum

In the case of free space optics no spectrum licence is required.

For all other data communication service provision, spectrum is available in any of the following bands as stipulated in the Barbados National Spectrum Management Plan:

- Ultra high frequency (u.h.f) band from 300MHz-3GHz
- Super high frequency (s.h.f) band from 3GHz-30 GHz
- Extremely high frequency (e.h.f) band from 30 GHz-300GHz

Spectrum fees are payable for the datacommunications provided in the above band. The fees are bandwidth dependent.

The provision of data communication services using the ISM band at 5725 to 5850 MHz is permitted, where the Transmitter power shall not exceed 1.0 Watt and the EIRP shall not exceed 4 Watts. However, point-to-point systems in this band are permitted any EIRP necessary for satisfactory operation by increase in antenna gain. In the case of point-to-multipoint systems only remote stations shall be permitted to operate at the point-to-point EIRP limit provided the higher EIRP is achieved by employing higher gain directional antennae and not higher transmitter output powers.

All fees for Telecommunications are found in the Telecommunications Licence Fees Regulations as follows:

- S.I. 2003 No. 78
- S.I. 2003 No. 94
- S.I. 2003 No. 99

Persons wishing to provide Datacommunications services in Barbados must apply to the Telecommunications Unit using the following forms:

- TU 045 - Datacommunications Network
- TU 002B - Service Provider
- TU 003 - Spectrum Licence

In the ISM Bands, there is no charge for Spectrum, but successful applicants will be issued with a Spectrum Licence. No interference mitigation will be offered to persons using the ISM band.

All applications will be validated and due diligence will be carried out.

The Cabinet will determine to whom licences will be issued and applicants will be duly informed.

Issued by: The Minister responsible for Telecommunications