

Section 2

Regulation of Wireless Local Area Networks (WLANs) Usage

Wireless Local Area Networks may be used as an alternative to wired networks only inside buildings, and may also be used to obtain Internet service but only through a licensed ISP on condition of complying with the following regulations:

1. Using one of the following frequency bands:
 - (2.400 – 2.4835 Giga Hertz), provided that the max. Mean e.i.r.p. shall not exceed 100 mW.
 - (5.150 – 5.350 Giga Hertz), (5.725 – 5.825 Giga Hertz), provided that the max. Mean e.i.r.p. shall not exceed 200 mW.
2. Full compliance with CITC Statutes, Decisions and Guidelines, and any provisions, procedures or instructions issued by CITC in future to regulate the use of these networks. Refer to the CITC web site: www.citc.gov.sa to review any new Statutes, Bylaws or instructions in regard to this matter.
3. Use of these networks is categorized as follows:
 - A. Inside buildings for private purposes. These networks shall not be commercially utilized by providing service to others with or without a fee.
 - B. For Commercial and non Commercial entities, subject to the following:
 - For use by the entity Staff only inside the entity buildings and shall not be provided to others with or without a fee.
 - Establishing user's data registration system in order to log their personal data and identify users. This information shall be kept for at least six months, or as determined by the CITC and provided to the CITC upon request. The information shall be sufficient, categorized, clear and easy to understand.
 - C. Providing Internet service commercially (Hot-Spot) by utilizing Wireless Local Area Networks inside buildings is subjected to the following:
 - Providing this service must be through one of the CITC licensed Internet service providers.
 - Establishing user's data registration system in order to log their personal data and identify users. This information shall be kept for at least six months, or as determined by the CITC and provided to the CITC upon request. The information shall be sufficient, categorized, clear and easy to understand.

Wireless Local Area Networks Regulation
(WLANs or what is known as Wifi)

4. Usage of these networks shall be confined to within one building only. Buildings in one compound can be interconnected through a wired network, as needed.
5. Wireless Local Area Networks shall not be interconnected except by public telecommunications networks licensed by the CITC.
6. Compliance with any further requirements issued by the CITC in future, including fees (if any).
7. The frequency bands used by Wireless Local Area Networks are allocated in accordance with the International Radio Regulations for primary use by a number of fixed and mobile services. Operation of Wireless Local Area Networks in these frequency bands is allowed as a secondary user. The user has no right to claim protection against the primary usage of these bands.
8. The user of Wireless Local Area Networks shall commit not to cause any interference to any of the primary usage of these bands nor others. The user of these networks shall stop using his radio equipments if they cause interference at any time and at any site as determined by the CITC. The CITC shall bear no responsibility as a result of the stoppage.
9. Due to the minimal security level provided by the Wireless Local Area Networks, the owner of these networks must be familiar with their method of operation and designated installation locations to protect his networks against unauthorized access and misuse with or without his knowledge, since he is fully responsible for any usage of these networks.
10. Undertaking to use the equipment conforming to the technical specifications and the frequencies approved by the CITC.