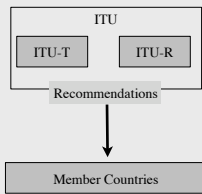


# Spectrum Allocation and Coordination

ITS 437

## International Structure



[www.itu.int](http://www.itu.int)



## ITU-R

- Terrestrial Services
  - Procedures and registration of terrestrial national frequency assignments
- Space Services
  - Procedures and Registration of frequency assignment and allocation of orbital slots
- Regional Radio Conferences
- World Radio Conferences
  - about every 4 years

## ITU Regions

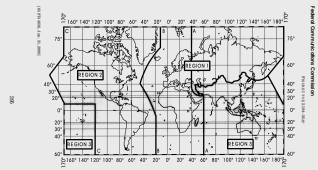


Figure 1 Map identifying Region 1, Region 2, and Region 3, as defined in paragraph 2.04(3), and the Frequency Zone (shaded area), as defined in paragraph 2.10(4)(1).

## US Regulatory Structure

- Dual authority
  - Federal Government Entities
    - NTIA Certification
    - Code of Federal Regulations Title 47, parts 300-399
  - Everyone else
    - FCC License
      - Code of Federal Regulations Title 47, parts 0-19
    - Transmitter-specific licenses
    - “Blanket” functional licenses, aka “unlicensed”