



International Telecommunication Union

Session 4

TDR Requirements Definitions

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Terminology

**IEPS – International Emergency Preference Scheme –
ITU-T Recommendation E.106**

**IEMS – International Emergency Multimedia Service –
ITU-T Draft Recommendation F.706**

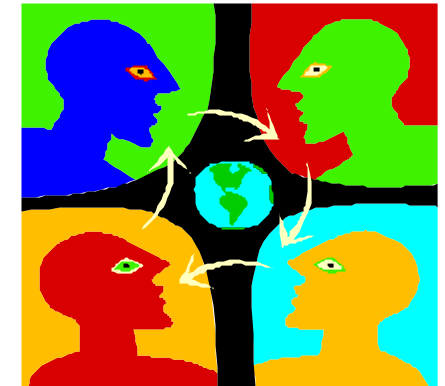
**Are now collectively being referred to as
Telecommunications for Disaster Relief (TDR)
and
Emergency Telecommunications Service (ETS)**



ITU-T Umbrella Question

QI/16

Telecommunications for Disaster Relief



Development of emergency telecommunications service concepts and a requirements definition for the many aspects being addressed by ITU-T Study Groups and other standards activities.



Q1 /16 Cooperation

Close coordination & liaisons among:

- ✓ ITU-T Study Groups – 2, 4, 9, 11, 12, 13, 16 , 17, SSG
- ✓ ITU-R and ITU-D
- ✓ UN Working Group on Emergency Telecommunications
- ✓ Global Disaster Information Networks (GDIN)
- ✓ ETSI – Projects MESA, TIPHON, 3GPP
- ✓ Asia Pacific Telecommunity Standardization Expert Group on Public Safety and Disaster Relief Communications
- ✓ User organizations –
 - UN
 - Red Cross
 - others to be identified





QI /16 Deliverables

Cooperatively develop:

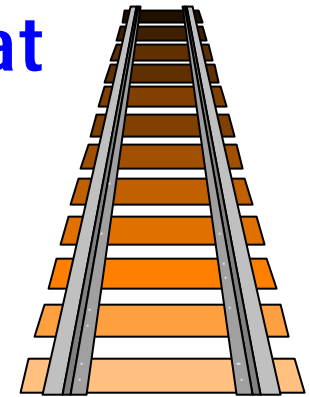
- An emergency telecom requirements Recommendation – first draft Fall 2003
- An emergency telecommunications systems concept – first draft Winter 2003
- A systems framework showing how various components support emergency telecom requirements interwork – Spring 2004



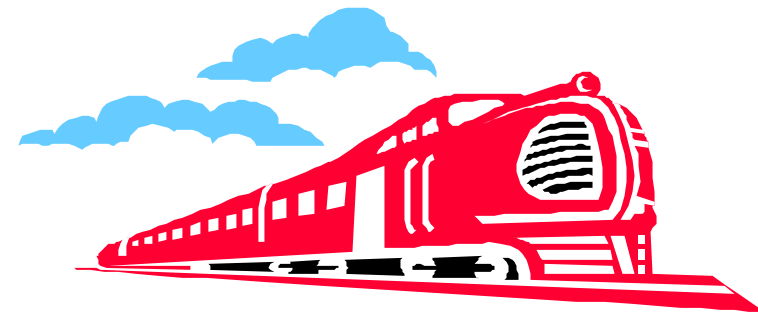


Many Considerations

- **Technical – solutions being sought:**
 - » Industry networking standards that fulfill TDR requirements
 - » Enhance TDR operations with value-added capabilities



- Operational
- Policy
- Legal
- Regulatory





Session Objectives

- Overview of work underway to define requirements for technical work on TDR capabilities.
- Share views on various aspects of standards development for TDR capabilities
- Establish a common understanding of issues being addressed in the various standards activities.



Session 4 Presenters

- ETSI EMTEL Coordination Group –
Wolfgang Heidrich
- ETSI TIPHON Rqmts Analysis –
Azfar Aslam
- TDR Capability Requirements –
Les Homan
- T1 Committee ETS Technical Report –
Arthur Webster