

**TSGS#14(01)0743**

**SP 010743**

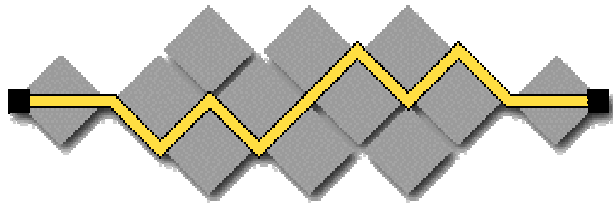


**Kyoto, Japan, 17-20 December, 2001**

# **3GPP-IETF Status Report**

**Source: Ileana Leuca, AT&T Wireless Services  
3GPP-IETF Rapporteur**

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**I E T F**

## Outline

- **IETF standardization process**
- **3GPP dependencies**
- **Next steps**

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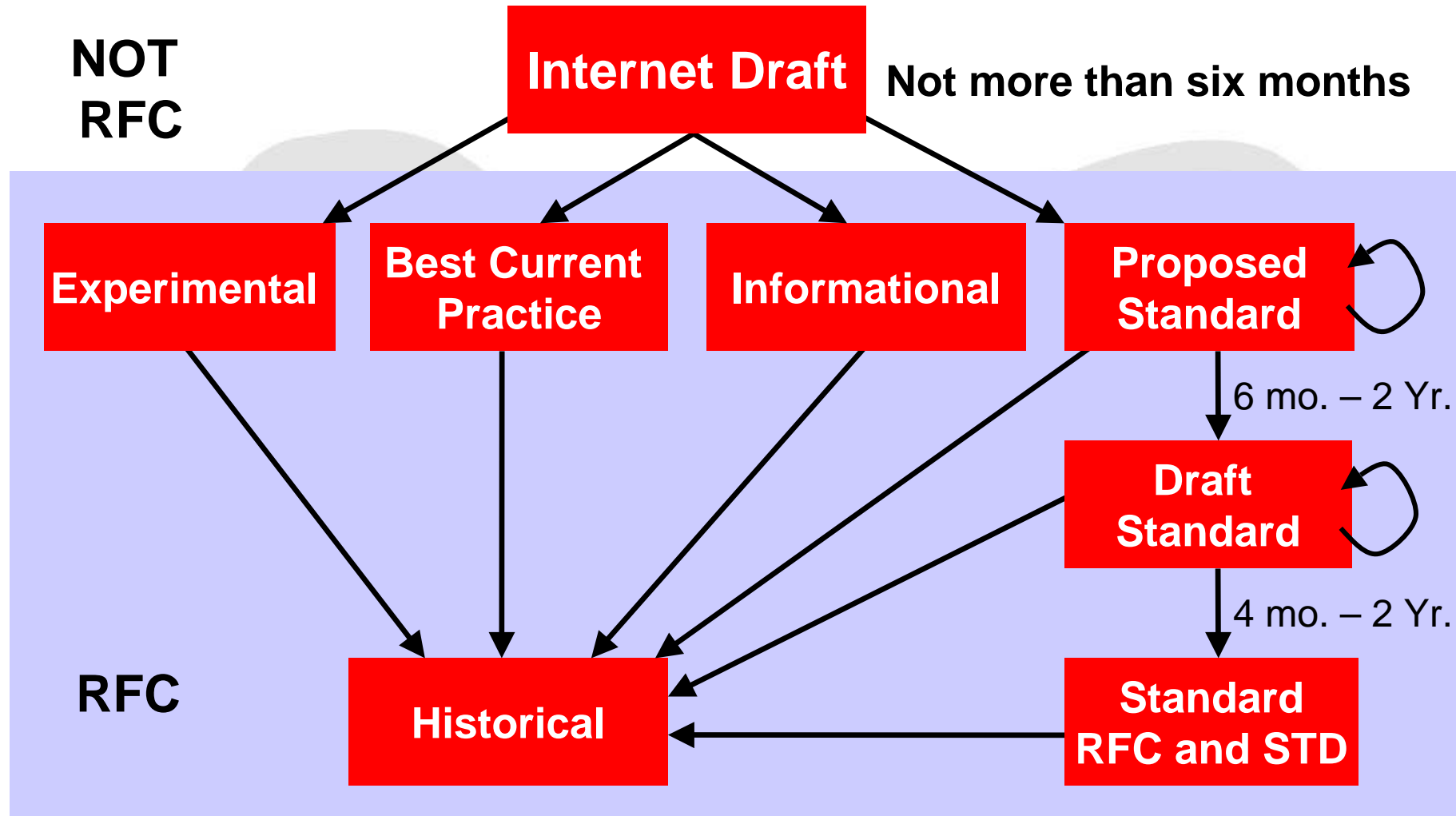
# Standardization Process

- **Monthly conference calls**
  - **Working group: SIP, SIPPING**
  - **Individual**
  - **IESG members**
- **Contributions/Revisions**
  - **New drafts (e.g. wasserman, olsson )**
  - **Last Call Coordinator**
    - **NITS – draft meets IESG requirements**
  - **Working Group Last Call review (WGLC)**
- **IETF-3GPP common sessions**

# IETF Dependencies

- Areas
  - Transport services (tsv)
    - SIP – protocol and extension specs
    - SIPPING – requirements and usage
    - AVT – real time protocol (RTP, RTCP)
    - ROCH – compression (UDPCOMP)
  - Operations and Management (ops)
    - AAA Diameter protocol
  - Applications (app)
    - SIMPLE – Instant messaging and presence
  - Internet (int)
    - IPNG – IPv6
  - Routing (rtg), Security (sec), User services (usv)

# IETF Document Tracks



Stable drafts – RFC #s available

# Critical Dependencies

- SIP baseline for IMS - **sip-2543bis**
- Reliable response - **sip-100rel** (or the equivalent included in 2543bis)
- Specific event notification - **sip-events** (ready for the last call) 6 weeks;
- Private entities to identify subscriber - **sip-manyfolks** (depends on 2543bis)
- Resource reservation - **sip-privacy**

# Next Steps

- **Monthly meetings**
  - **Address the critical items**
    - **Experts, editors, authors**
    - **IESG level**
- **Continue the IETF-3GPP sessions**
  - **Start planning now**
- **Identify future dependencies (e.g. WIs, workshop)**

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