

Draft ECC Report - Accuracy & Reliability of Caller Location Information in support of Emergency Services

– progress update

EENA Conference 2014
2-4 April 2014, Warsaw, Poland

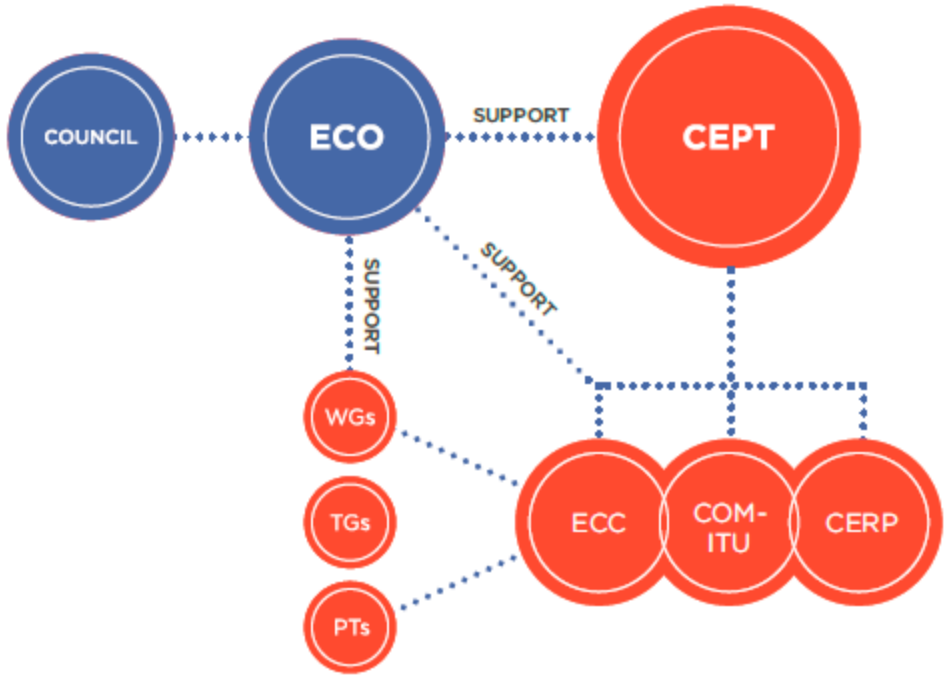
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What is CEPT?

- Conférence Européenne des Administrations des Postes et des Télécommunications – CEPT
- Established in 1959 by 19 countries, which expanded to 26 during its first ten years
- Original members - public postal and telecommunications administrations
- CEPT's activities include co-operation on commercial, operational, regulatory and technical standardisation issues
- Today 48 countries are members of CEPT
- The ECO is the permanent office of CEPT and is located in Copenhagen

CEPT Structure and Deliverables



SUPPORTING CEPT

The ECO provides a Secretariat for CEPT (including its Presidency) as an umbrella organisation for its three autonomous business committees.

A key deliverable to the harmonisation of 112 across Europe

Recommendation T/SF 1 (The Hague 1972,
revised at Puerto de la Cruz 1974, at Málaga-Torremolinos 1975, at Stockholm 1976 and by correspondence 1990)

LONG TERM STANDARDISATION OF NATIONAL NUMBERING PLANS

Recommendation proposed by the T/WG 7 "Services and Facilities" (SF) Working Group

Text of the revised Recommendation adopted by the "Commercial Action Committee" (CAC):

"The European Conference of Posts and Telecommunications Administrations,

considering

- that the number of people travelling abroad (especially in Europe) is increasing every year,
- that the use of the telephone service is becoming more and more frequent internationally,
- that a standardised code structure is proposed in Recommendation T/SF 2 E on new services and facilities in modern telephone systems,
- that, for people travelling abroad, it seems essential, at present, to achieve, in the first place, standardisation of the following prefixes and codes:
 - a) international prefix
 - b) trunk prefix
 - c) emergency services number
 - d) international operator's number
 - e) information service for national directory enquiries,
- that such standardisation can only be achieved in the long term,
- that standardisation of these prefixes and numbers could affect the national numbering plans of different countries,

recommends

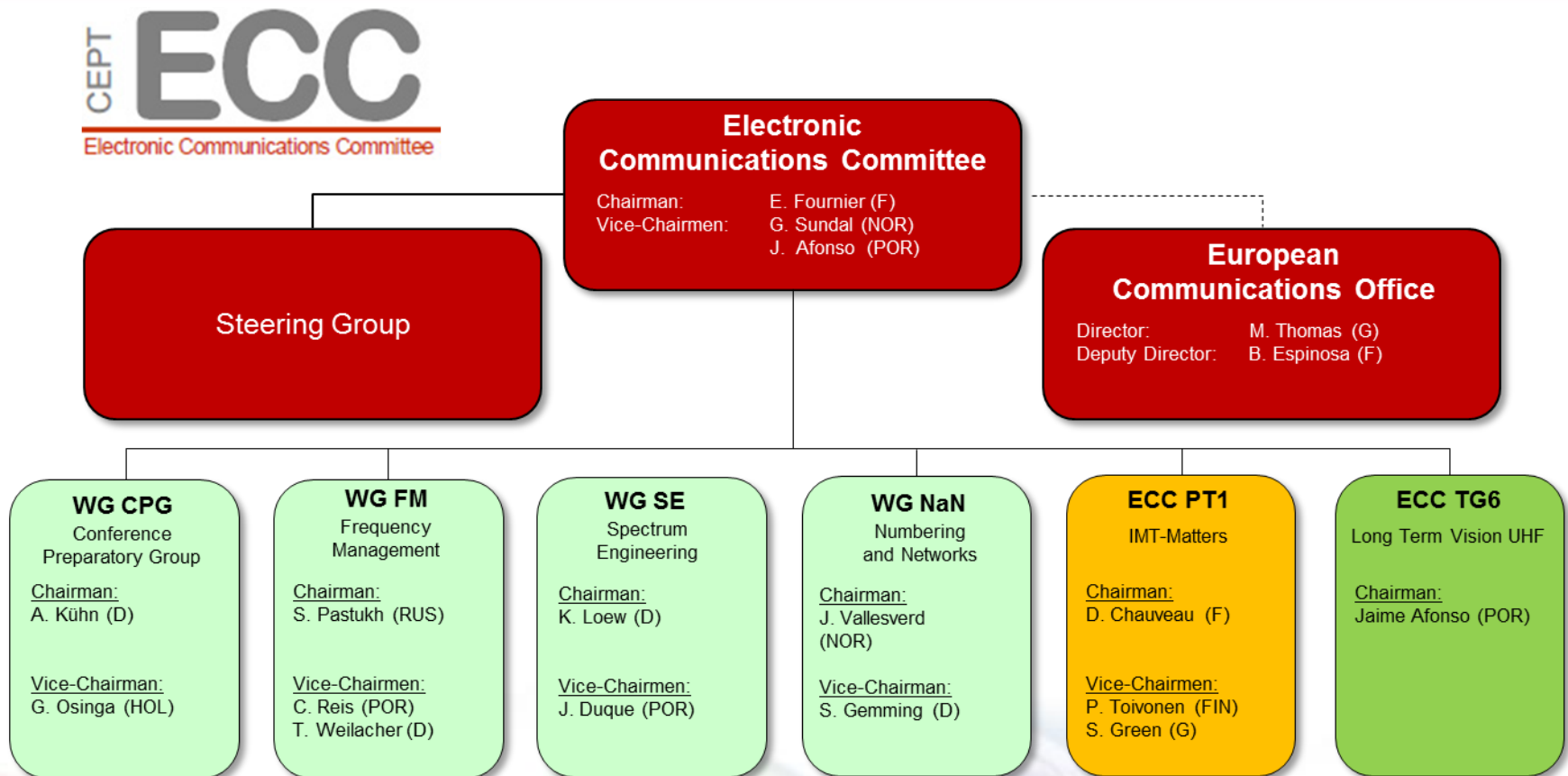
- that when Network Operators revise their national numbering plans, they should seek to introduce
 - a) as an international prefix 00
 - b) as a trunk prefix 0
 - and that, although a master plan still does not exist for national numbering plans,
 - c) as the number for the emergency service 112
 - d) as the number for the international operator 115
 - e) as the code for national directory enquiries 118.

The use of 112 as a common European number for emergency services does not exclude the parallel use of the

Relationships with European Institutions

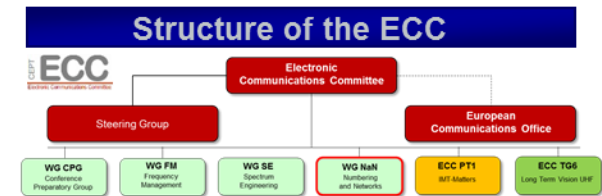
- CEPT is NOT an EU body!!
- Good working relationships with EU bodies
 - Radio Spectrum Committee (RSC)
 - Radio Spectrum Policy Group (RSPG)
 - COCOM
 - BEREC (informal co-operation to avoid duplication of work)
 - EC experts active participants in ECC Working Groups
- Formal: CEPT Reports in response to mandates from the EC
- Informal: CEPT deliverables often used to inform future EC policy initiatives

Organisation of the ECC



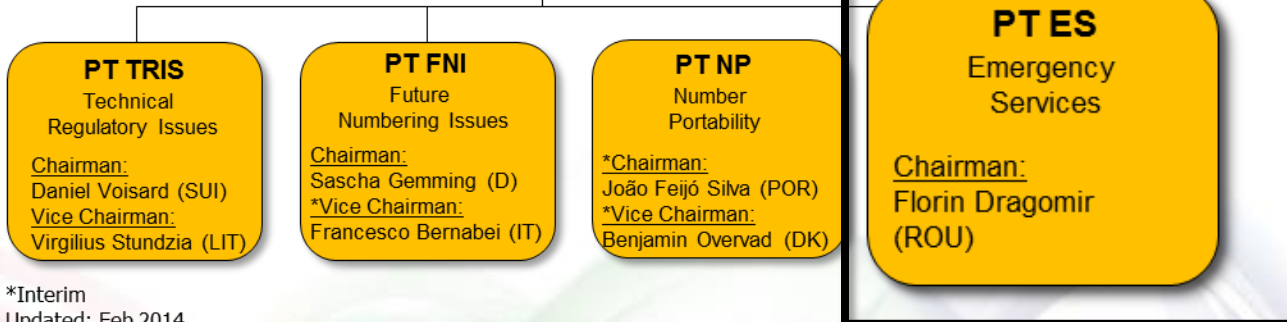
Organisation of WG NaN

WG NaN is responsible for developing policies in numbering, naming and addressing and advising on technical regulatory matters to promote and support telecom innovation and competition



WG NaN
Numbering & Networks

Chairman: Johannes Vallesverd (NOR)
Vice-Chairman: Sascha Gemming (D)



Project Team – Emergency Services

- Established in April 2013
- Work item transferred from PT TRIS
- Motivation: Attract more ES experts from national administrations.
- Increased focus – faster delivery
- Objective: “to prepare a report on how the relevant provisions of the EU regulatory framework for support of emergency services, should be applied in the different countries”
- Chaired by Mr. Florin Dragomir (ANCOM, Romania)
- ECC has the full support of the EC to develop this Report

1st Meeting 23 May 2013, Brussels – learning from on-the-ground experiences

Commission for Communications Regulation

European Commission

ANCOM
Autoritatea Națională pentru Administrare și Reglementare în Comunicații

Bundesnetzagentur

Finnish Communications Regulatory Authority

POLITIE

RYŠIŲ REGULIAVIMO TARYBA

Ministero dello Sviluppo Economico

BIPT

HAKOM

ANACOM

SOS Alarm
För ett tryggare samhälle

PTS

AUTORIDADE NACIONAL DE COMUNICAÇÕES

2nd Meeting 12 Sept 2013, Lisbon 3rd Meeting, 14-15 November 2013, Biel / Bienne

- Established basic structure of Report
- Assigned drafting responsibilities
 - Fixed
 - Mobile
 - VoIP/Nomadic
- Data gathering
 - Drafted Questionnaire
 - Organised external workshop with network equipment, terminal vendors and operators
- Web meetings organised as necessary to continue work

Questionnaire

- Circulated 10 October 2013 until 10 January 2014
- 27 Questions
 - 17 questions directed to Emergency Responders
 - 10 questions directed to Electronic Communications Networks and Service Providers
- Excellent Reponse!
- 96 responses from 27 CEPT countries representing ministries, NRAs, PSAPs, fixed, mobile and VoIP operators.
- Results to be published as Appendix to ECC Report

4th Meeting 25-27 February 2014, Brussels

- Days 1 and 2 dedicated to external workshop



- Focus on mobile. To explore technological developments facilitating more accurate and reliable caller location information and the associated impact and costs of implementation.
- Day 3 – Consideration of workshop outputs and questionnaire responses

5th Meeting 20-21 March 2014, Biel / Bienne

- Additional external presentations



- Further consideration of workshop outputs and questionnaire responses
- Deliver first stable draft version of report
- Started planning schedule for public consultation

Next Steps

- Finalise report at meetings in May and June
- Adoption for public consultation by WG NaN by end of June 2014
- Proceed to public consultation phase (minimum 6 week period)
-and your feedback is very welcome....and essential!!
<http://www.cept.org/ecc/tools-and-services/ecc-consultation>
- Consider consultation responses and update draft report as appropriate
- Propose for final adoption of Report at Autumn meeting of WG NaN

Thank you for your attention!

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