# Emergency Context Resolution with Internet Technologies (ecrit) IETF 73

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# Agenda

- :05 Agenda Bashing
- :10 Document Status
- :20 Finishing PhoneBCP and Framework Brian Rosen
  - http://www.ietf.org/internet-drafts/draft-ietf-ecrit-phonebcp-06.txt
  - http://www.ietf.org/internet-drafts/draft-ietf-ecrit-framework-06.txt
- :20 SOS Uniform Resource Identifier (URI) parameter for marking of SIP requests related to emergency services — Keith Drage
  - http://tools.ietf.org/id/draft-patel-ecrit-sos-parameter-01.txt
- :20 Report from Design Team about Premature Call Termination Brian Rosen
  - http://tools.ietf.org/id/draft-rosen-ecrit-premature-disconnect-rgmts
- :20 LoST Extension: ServiceListBoundary Karl Heinz Wolf
  - http://tools.ietf.org/id/draft-wolf-ecrit-lost-servicelistboundary-00.txt
- :15 Open Discussion

#### Status

- draft-ietf-ecrit-location-hiding-req:
   Publication Requested
- draft-ietf-ecrit-mapping-arch: IESG Evaluation::AD Followup
- <u>draft-ietf-ecrit-specifying-holes</u>: Publication Requested

draft-ietf-ecrit-local-emergency-rph-namespace was decided by the WG to be a WG item, the chairs have yet to discuss this milestone with the ADs

# Re-Chartering

- Updated charter will talk about three areas of work:
  - LoST maintenance and extensions for emergency services
  - LoST extensions for non-emergency services
  - Citizen-to-Authority Emergency Services standards
- Will include the following documents as a starting point:
  - draft-ietf-ecrit-local-emergency-rph-namespace
  - draft-forte-ecrit-lost-extensions
  - draft-barnes-ecrit-rough-loc
- Discussions around other documents to be included in the charter update:
  - draft-patel-ecrit-sos-parameter
  - draft-schulzrinne-ecrit-unauthenticated-access

## Service URN - RFC 5031

- Demands a Standards Track document for allocating a new top-level top-level service labels.
- Turned out to make our own work more difficult.
- Suggestions from the chairs:
  - Work on RFC5031bis to change allocation policy
  - Submit <u>draft-forte-ecrit-service-classification</u> and <u>draft-sun-ecrit-shelter-service</u> as informational/experimental documents to the RFC Editor after Expert Review from the ECRIT working group.

# Design Team on Premature Call Termination

- Further info:
- http://www.ietf.org/mailarchive/web/ecrit/current/msg05472.html
- http://www.ietf.org/mailarchive/web/ecrit/current/msg05515.html

 More about the status of the work from presentation by Brian Rosen.

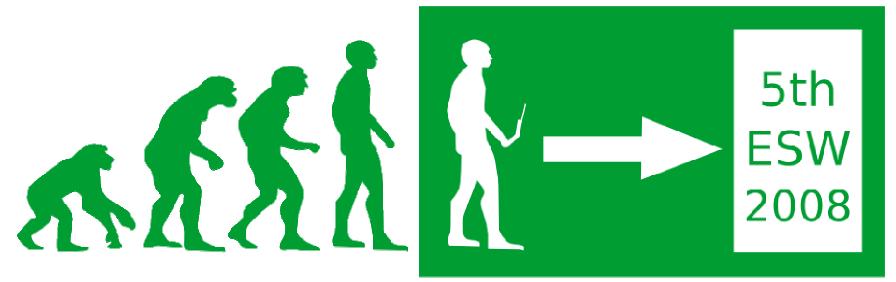
# Proposal for a new Design Team

- At the various emergency services workshops we noticed that the upcoming emergency services deployments (e.g., UK, Canada, Germany) show similar characteristics (for their transition architecture):
  - VSP uses the IP address of the incoming emergency calls.
  - Determines the ISP
  - Sends a location query to the ISP
  - Performs location based routing
- Suggestion to form a design team to investigate deployment characteristics and to develop best current practices.
- Interest?

### Recent Activities

• 5<sup>th</sup> Emergency Services Workshop (see next slide)

- 1-1-2 Roundtable in Poland (<u>http://tinyurl.com/5m4hvs</u>)
- REACH112 Project selected by the European Commission
  - Proposal that was submitted to Total Conversation
     CFP
  - Conceptually similar to US DOT NG9-1-1 project.



# Emergency Services Coordination Workshop 21. October - 23. October 2008 Vienna, Austria

- More info: <a href="http://www.emergency-services-coordination.info/esw5.html">http://www.emergency-services-coordination.info/esw5.html</a>
- Slides: <a href="http://www.emergency-services-coordination.info/20080ct/slides/">http://www.emergency-services-coordination.info/20080ct/slides/</a>
- Pictures: <a href="http://www.emergency-services-coordination.info/20080ct/pics/">http://www.emergency-services-coordination.info/20080ct/pics/</a>
- IETF ECRIT Tutorial Slides <a href="http://www.emergency-services-coordination.info/20080ct/slides/esw5-tutorial.ppt">http://www.emergency-services-coordination.info/20080ct/slides/esw5-tutorial.ppt</a>



