Global Access to the Internet for All (GAIA) RG

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IETF96, Berlin, DE
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0. Welcome, Agenda Bashing, Minutes taker, Blue sheets, Status (10 mins)
   Chairs
1. Refugee Hotspot – providing Internet connectivity to refugees and migrants (20 mins)
   Niels ten Oever & Shane Kerr
2. The dual role of community networks: Internet access vs. local services (30 mins)
   Panayotis Antoniadis
   Zhen Cao
4. Sustainability in guifi.net: Initial results of cost sharing (20 mins)
   Roger Baig
5. Wi-5: Advanced Features for Low-cost Wi-Fi APs (5 mins)
   Jose Saldana
6. Next steps for GAIARG (15 mins)
   Chairs
GAIA charter

• To create increased visibility among the wider community and foster collaboration
  – Workshops, projects, papers, IRTF drafts
• To understand the costs of Internet access and how we reduce them
  – 10x reduction in access costs especially in geographies and populations with low Internet penetration
• Report deployment experiences to better understand
  – what technologies/protocols work
  – what are the challenges in terms of adoption
• Longer term: Input to standards -> stacks -> adoption
RG Status

- 370 subscribers to mailing list
- Classed as ‘active’ by IRTF chair
- 1 completed doc to date

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<thead>
<tr>
<th>Document</th>
<th>Date</th>
<th>Status</th>
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<tbody>
<tr>
<td>draft-irtf-gaia-alternative-network-deployments-08</td>
<td>2016-07-18</td>
<td>I-D Exists : EDIT</td>
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<tr>
<td>Alternative Network Deployments: Taxonomy, characterization, technologies and architectures</td>
<td>42 pages</td>
<td>Sent to the RFC Editor: Informational</td>
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- IAB review
Future meetings

• Community networks, socio-economics & regulation
  – 26/27 January 2017
  – Cambridge, England

• ACM DEV

• IETF
Meeting topics

• Dynamic spectrum regulation
• Censorship
• Refugee Internet access
• IXPs
Further information

- Official page: https://irtf.org/gaia
- Unofficial page: https://sites.google.com/site/irtfgaia/
- Mailing list: https://irtf.org/mailman/listinfo/gaia