



Welcome to the 5-th TF-WebRTC

Hosted by NORDUnet Conference 2016

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5th TF-WEBRTC meeting - Helsinki
2016

Welcome!

- Many thanks to NORDUnet Conference 2016 and FUNET for hosting our meeting.
- The good news is that WebRTC 1.0 is coming...
 - The W3C TAPAC meeting WebRTC group main agenda is to "finish WebRTC 1.0"
 - <https://www.w3.org/2016/09/TPAC/>
- Half Day session with a short break
- TF-WebRTC last closing meeting, concluding
- Let's start..



Visited callstats.io



TF-WebRTC Concluding

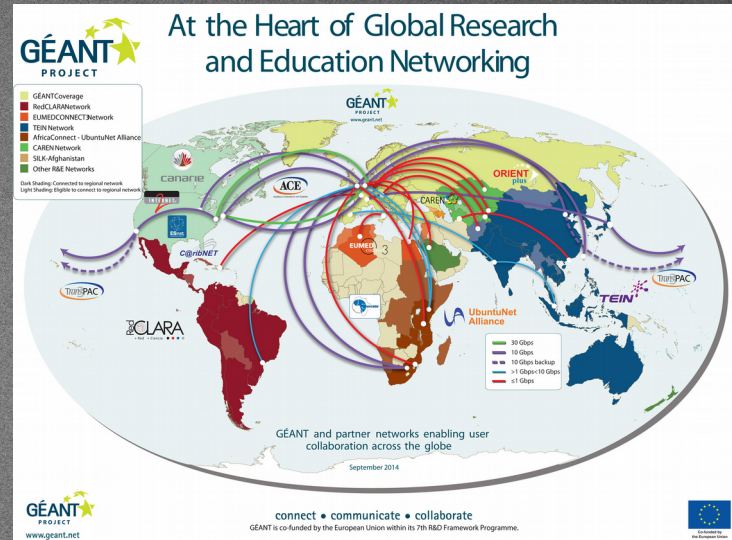
Technology in Focus

- Under the Hood technologies, Nuts and Bolts
 - no marketing
- Presentation from the Vendors Technical experts
 - Cisco,Pexip,Vidyo,etc.
- Universities with WebRTC related projects
 - Janus,JITSI, Licode, Kurento, etc.
- Browser Vendors Mozilla
- Following closely Standardization
 - OAuth



World Wide Forum for NREN's RTC related services

- CERN Vidyo integration
- Rendez-vous
- WebTut, WebRTC telepresence
- STUN/TURN PoC
- MConf
- Knockplop
- Inputing and Outputing GN4 WebRTC tasks



TF-WebRTC is horizontal and vertical

- Covering WebRTC technology in wide range:
 - From Standardization to Implementation
 - From client /browser/ side to Media server side
 - From Commercial to our NREN community activities
 - From Huge companies to bright Startups
 - From low level Network Services (NAT and Firewall Traversal) to Media encoding and transport and signaling
 - From Service Design to Operation and Troubleshooting, Stats
 - From Identity and AAI to Security and encryption



TF-WebRTC in numbers

- 5 meetings (Paris,Budapest,Stockholm, Berlin, Helsinki)
- 41 technical presentations
 - Technical from experts
- Sum of Participants: 188
- 2nd , 3rd and 4th meeting is recorded (1141 min++)
 - <http://videotorium.hu/en/channels/2081/4th-tf-webrtc-meeting>
 - <https://video.nordu.net/category/TF-webrtc+2015+Stockholm/37221>
 - <http://videotorium.hu/en/channels/1693/2nd-tf-webrtc-meeting>



Start a SIG or not?

- TF-WebRTC: 1 October 2014 - 1 November 2016
- Future: Special Interest Group SIG NAME=?
- Please add your Ideas about how should we change, improve, transform, etc.
- What are the topics you would like to hear more?
- We heavily need your input, to provide topics, show your support and reasons to continue.
- We would like to hear Your feedback, or support!



Agenda

- 14:00 Welcome to GÉANT TF-WebRTC
- 14:15 Colin Perkins - WebRTC IETF standards update
- 15:00 Marek Domaracky - CERN WebRTC and Vidyo update
- 15:30 Coffee Break (Short 15 min.)
- 15:45 Rui Riberio - FCCN WebRTC WebApp updates & demos
- 16:30 Szegedi Péter - T4 Vconf tender
- 16:45 Bartlomiej Idzikowski - GN4-2 JRA4 T5 update (4k status)
- 17:00 Stefan Otto - UNINETT WebRTC P2P developments
- 17:30 Luca De Cicco - Congestion Control for WebRTC
- 18:00 Wrap up and Closing (Future of the Task Force, AoB)

