



DNS RESEARCH FEDERATION

RIPE Community Fund
Internet Standards Observatory

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About the DNS Research Federation

- Non-for-profit
- Shedding light on the role of the DNS and unique identifier systems in cyber policy
- Strong focus on data analysis and research
 - Standards key area of focus

Internet Standards Observatory: What it is

- Facilitate the engagement with standards proposals with that might shape the future of the Internet
 - Avoid internet fragmentation
 - Focus on standards under development: ITU-T, ETSI and IETF
- How
 - Identify and monitor standards proposals
 - Provide resources to facilitate standards engagement

Internet Standards Observatory: What we are trying to solve

- Important standards proposals currently under discussion that might shape the Internet of the future
 - Require more active engagement from our community
- Barriers to engagement: time and resource intensive
 - Assistance identifying critical proposals
 - Guidance for engagement

Standards tracker- What it looks like

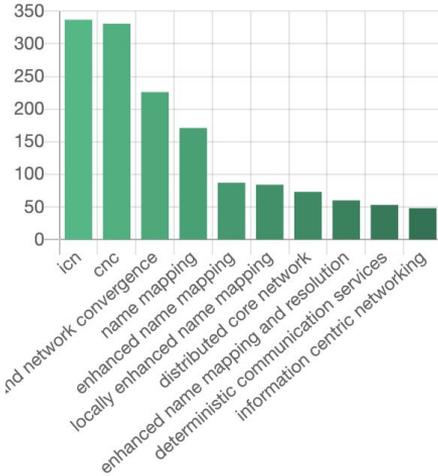
ITU Documents by Match Score

FILENAME	SCORE	TITLE	QUESTIONS
T22-SG13-C-0098!!MSW-E.docx	80	Proposal to initiate a new ...	22/13 Gen...
T22-SG13-C-0124!!MSW-E.docx	79	Proposal to initiate a new ...	23/13 Gen...
T22-SG13-C-0100!!MSW-E.docx	76	Proposal to initiate a new ...	20/13 Gen...
T22-SG13-C-0125!!MSW-E.docx	61	Proposal to initiate a new ...	20/13 Gen...
T22-SG13-C-0049!!MSW-E.docx	52	ITU-T Y.ICN-NMR: Propose...	22/13 Gen...
T22-SG13-C-0049!C1!MSW-E.docx	52	ITU-T Y.ICN-NMR: Propose...	22/13 Gen...
T22-SG13-C-0049!C2!MSW-E.docx	52	ITU-T Y.ICN-NMR: Propose...	22/13 Gen...
T22-SG13-C-0155!!MSW-E.docx	52	ITU-T Y.det-qos-reqts-lan "...	6/13 Gene...
T22-SG13-C-0065!!MSW-E.docx	51	Proposal for initiating a ne...	2/13Gene...
T22-SG13-C-0147!!MSW-E.docx	50	Y.IMT2020-QoS-CNC-req: ...	6/13 Gene...
T22-SG13-C-0152!!MSW-E.docx	46	Proposal to initiate a new ...	21/13 Gen...

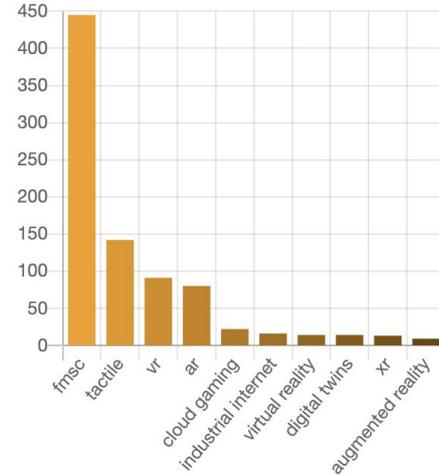
Standards tracker- What it looks like

ITU Document Summary

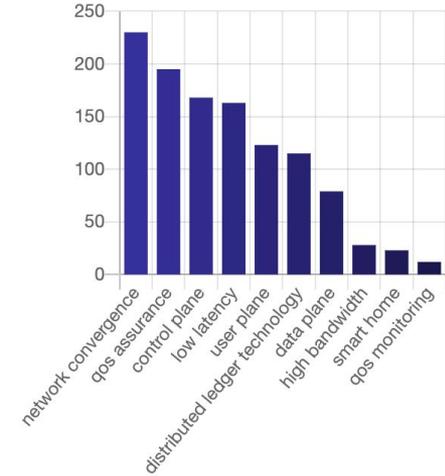
Top Occurring Buzzwords



Top Detected Use Cases



Top Occurring Keywords



Internet Standards Observatory - What role for the RIPE Community

- Broaden the engagement of the RIPE community in standardization to protect the Internet's interoperability and avoid fragmentation
- Engage the technical community, private sector and country delegations from the RIPE region of service
- Team available to coordinate presentations and workshops