

IETF 115 RTGWG Status Update

London & Online
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Chairs:

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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- [BCP 9](#) (Internet Standards Process)
- [BCP 25](#) (Working Group processes)
- [BCP 25](#) (Anti-Harassment Procedures)
- [BCP 54](#) (Code of Conduct)
- [BCP 78](#) (Copyright)
- [BCP 79](#) (Patents, Participation)
- <https://www.ietf.org/privacy-policy/>(Privacy Policy)



Agenda - Thursday

Invited Talk, ACM SIGCOMM 2022 Best Paper Award

- Software-defined network assimilation: bridging the last mile towards centralized network configuration management with NAssim
Huangxun Chen (30 mins)

New Routing Architecture Proposa:

- Routing on Service Addresses
Dirk Trossen (15 mins)
- KIRA: Distributed Scalable ID-based Routing with Fast Forwarding
Roland Bless (15 mins)

Individual draft:

- Requirement of Fast Fault Detection for IP-based Network
Lily Zhao (10 Mins)
- Framework of Fast Fault Detection for IP-based Networks
Haibo Wang (10 Mins)

From other WG (if time allows):

- SRv6 Deployment Consideration
Qiangzhou Gao (10 mins)
- Intelligent Routing Method of SR Policy
Feng Yang (10 mins)
- Signaling In-Network Computing operations (SINC)
Zhe Lou or Luigi Iannone (15 mins)

RTGWG wiki:

[Routing Area Working Group Wiki \(ietf.org\)](https://www.ietf.org/wiki/RTGWG)

Thanks!