

# Research Networking Technical WG Update

*Thursday, 28 October 2021 17:00 (25 minutes)*

As the scale and complexity of the current HEP network grows rapidly, new technologies and platforms are being introduced that greatly extend the capabilities of today's networks. With many of these technologies becoming available, it's important to understand how we can design, test and develop systems that could enter existing production workflows while at the same time changing something as fundamental as the network that all sites and experiments rely upon. In this talk we'll give an update on the Research Networking Technical working group activities, challenges and recent updates.

In particular we'll focus on the packet marking technologies (scitags), tools and approaches that have been identified and we are going to discuss status of the implementation and plans for the near-term future.

## Desired slot length

15

## Speaker release

Yes

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**Session Classification:** Network & Security

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