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Wiring the Future: Open Virtual Networking and Beyond

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The cloud service provides resources to the whole CERN community in two datacentres (Meyrin and Preveessin). The deployment of the new datacenter in Preveessin allowed us to reconsider all the design choices we made for Meyrin. In the networking area, we are increasing the flexibility and adding even more options to users by offering Software Defined Networking. In this talk, we will explain the inclusion of Open Virtual Networking (OVN) in the portfolio that allow users to have access to floating IPs, private networks, security groups at scale in the new Preveessin Datacentre.

Desired slot length

Speaker release

Yes

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