HEPiX Fall 2024 Workshop



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HELP! I have DataCenter Nightmares

Thursday 7 November 2024 14:30 (30 minutes)

With the growing complexity of the IT hardware and software stack, with a move from bare-metal to virtual machines & containers, with the prelevant usage of shared central computing resources for Internet-facing services, provisioning of (internal) user services but also the need for serving industrial control systems (OT) in parallel, the design of data centre architectures and in particular its networks can become more and more challenging. This presentation will introduce the dilemma of creating a highly agile and flexible computer center set-up while still trying to maintain security perimeters within. It is bound to fail.

Desired slot length

Speaker release

Yes

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