

Upcoming CERN Accelerator-IT Governance

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A new CERN IT governance model was put in place in 2021 between the CERN IT department and the Accelerator and Technology Sector (ATS) in view of preparing the Accelerator control system infrastructure for the LHC high luminosity era. Flagship projects such as the adoption of containerization technology and orchestrators or the review of the network isolation for Accelerator control offer unique opportunities to streamline our DevOps processes and to improve the overall security of our control system. This talk will present the motivation behind these initiatives and discuss the potential benefits we expect in terms of security.

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