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DI/OT - modular platform for rad-tol electronics

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Distributed I/O Tier (DI/OT) is a modular, reusable and centrally-supported hardware kit based on a 3U crate to cover the needs of the equipment groups in the HL-LHC era. The kit aims to provide basic building blocks and a range of communication options for radiation-exposed areas. The talk will introduce different hardware components that are being designed as well as foreseen applications and radiation levels.

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Session Classification: Developments