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## Towards a 21st Century Telephone Exchange at CERN

The advent of mobile telephony and VoIP has significantly impacted the traditional telephone exchange industry—to such an extent that private branch exchanges are likely to disappear completely in the near future. For large organisations, such as CERN, it is important to be able to smooth this transition by implementing new voice platforms that can protect past investments and the flexibility needed to securely interconnect emerging VoIP solutions and forthcoming developments such as VoLTE. We present the results of ongoing studies and tests at CERN of the latest technologies in this area.

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