



Contribution ID: 39

Type: **not specified**

## **CERNphone –CERN's upcoming softphone solution**

*Wednesday 14 October 2020 19:30 (20 minutes)*

CERNphone is the new softphone-based solution that will gradually be deployed across CERN. Based on open-source components and developments, CERNphone provides mobile and desktop clients and back-end services as a replacement for legacy hard phones and commercial PBX systems. In this contribution, we will describe the architecture and main components of CERNphone, discuss the main challenges for delivering reliable mobile and secure SIP clients, and provide an outlook for its deployment at CERN.

**Primary author:** CANCIO, German (CERN)

**Presenter:** CANCIO, German (CERN)

**Session Classification:** Basic IT Services

**Track Classification:** Basic IT Services