

# Beam Instruments Maintenance: Status and Strategy

*Wednesday 14 October 2015 12:30 (20 minutes)*

The CERN Beam Instrumentation Group is responsible for the design, manufacture and functioning of all instruments used for operation and diagnostic of accelerator beam performance. Many of the instruments operating today have highly complex mechanic and have been designed and manufactured decades ago, living through technology, supplier, responsibility and organisational changes. The challenges of the comparison of the in-stock objects with the installed instruments will be shown. It will be presented how the strategic spares strategy was established by criticality for machine operation. The objectives for asset identification and future strategy will be shown.

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**Session Classification:** Workshop Presentations

**Track Classification:** Managing the inventory: Asset identification, labeling and tracking