**Description of the sessions of the PPDR workshop**

Session 1

The objective of session 1 is to generally inform the audience about the status quo on BB-PPDR achievements, and also about what has been left without a solution yet.

The established cooperation process between ETSI and CEPT/ECC will be explained, the results which have been achieved and activities carried out so far will be introduced in session 1.

CEPT/ECC has developed various ECC Reports on radio compatibility and regulatory matters. Based on that, ECC Decision (16)02 has been developed which provides the technical conditions for BB-PPDR in the 700 MHz and 400 MHz ranges.

In the area of standardisation, PPDR is under discussion within ETSI EMTEL (Emergency Telecommunications), ETSI TCCE (TETRA and Critical Communications Evolution), 3GPP SA6 (Activity on Critical Communications) and the Global Standards Collaboration (GSC) Task Force on Emergency Communications.

Session 2

The objective of session 2 is to inform the audience on what has been done so far in the area of standardisation (including already agreed work items).

During this session, the activities in the area of standardisation which have been carried out so far will be shown more detailed. This covers standards and specifications related to the physical and spectrum access layer as well as those relevant for interoperability. Interoperability (including communications protocol conformance) is also a major aspect for the intended cross-border operation and communication. Additional standardisation activities will be required based on the European options for BB-PPDR spectrum designations.

Session 3

The objective of this future oriented session is to exchange views and ideas on possible implementations for BB-PPDR on national level including the identification of potential challenges.

Possible options for future BB-PPDR implementations based on the flexible harmonisation concept have been discussed over the last years and are now reflected in the CEPT/ECC deliverables. European countries currently are considering which model is the most appropriate for their relevant circumstances. Dedicated PPDR network, solutions based on commercial networks as well as hybrid models are under discussion. Countries which have already come to a decision or are in the position to provide ideas or plans on the future implementation will introduce their views.

Session 4

The objective of session 4 is to introduce the ongoing work and to identify necessary future activities from industry and stakeholder perspective including the identification of potential challenges.

This session, complementary to session 3, is relevant for providing long term views from the industry and public safety experts. Companies providing technology for PPDR networks and for PPDR user equipment as well as other stakeholders will introduce their views and future oriented plans.

Session 5

The major outcome based on the presentations and discussions, relevant follow-up activities and key elements resulting from this one day workshop will be summarized during this final session, commonly moderated by ETSI and CEPT/ECC.