



**3GPP TSG-SA#72,  
Busan, South-Korea, 15-17.6.2016**

TD SP-160448

**Title:** LS on Missing requirements in MCDData Work Item for Interworking with TETRA.  
**Release:** 14  
**Work Item:** MCDData  
**Source:** TCCA  
**To:** 3GPP SA plenary, 3GPP SA1  
**Cc:** 3GPP SA6

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The TCCA believes that interworking between TETRA SDS and LTE is a key requirement of current and future critical communications users.

We understand from ETSI TC-TCCE01 that when PPDR organisations in Europe were surveyed to update their TETRA/LTE Interworking requirements that a number of them felt that being able to interwork between MCDData messaging and TETRA SDS (Short Data Service) was either essential or at least desirable. In some cases the entire task assignment, commanding and situational overview of a public safety organisation are dependent on TETRA SDS services. TETRA SDS messaging, sometimes with modifications (so called SDAs) to present either proformas or to cause radios to function in a different way, has, along with status messaging, become embedded in operational procedures.

In MCDData the need for basic messaging is captured but not the need for interworking with TETRA. TCCA therefore would like to draw this missing requirement to SA's attention with CR (SP-160449) raised by TCCA and member companies defining the changes needed to cover this need.

We apologise for the late submission of this liaison statement. We have been feeding this requirement into the ad hoc LTE/LMR Interworking Group facilitated by ATIS. We had thought that it would be submitted to 3GPP via that route as part of a larger analysis of the current perceived gap between TS 22-179 and envisaged LMR requirements. However, this has not happened to date. We felt that we should make SA aware of the requirement now as it seems to be putting its inclusion in the interworking study Item in SA6 at risk.

This Liaison Statement has been endorsed by following TCCA CCBG members

Airbus Defence & Space  
Bittium Wireless  
Dutch police  
Ericsson  
Finmeccanica  
Hytera Mobilfunk  
Motorola Solutions  
Nokia  
P3  
Sepura

Finnish PPDR organisations with Police lead  
Ministry of the Interior Austria  
Public Safety Communication Europe  
Quixoticity  
State Security Networks, Finnish nationwide public safety operator  
Swedish Police Authority

Related SP-160449 CR signatories are

Airbus Defence & Space  
Bittium Wireless  
Dutch police  
Ericsson  
Finmeccanica  
Hytera Mobilfunk  
Motorola Solutions  
Nokia  
P3  
Sepura