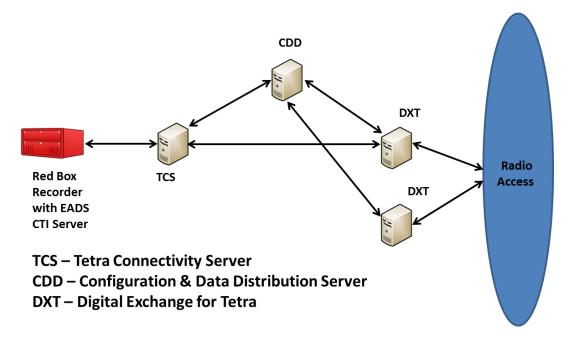
Technical Guide



EADS Radio Integration

The EADS CTI server has been developed to provide additional call related information for the recording solution for EADS tetra radio systems. The current solution records audio only for 60 channels with each channel representing a call group.

The CTI integration more closely represents the push to talk (PTT) nature of the group calls. CTI calls will be created each time a participant in the group call requests and is granted permission to speak. This is subject to any minimum call length configured in the recorder.



For each CTI call we record:

Start time.

End time.

Address of the group called.

Address of the other party who is talking.

EADS call Id.

Logical channel that the call is recorded on.

The audio is acquired using a line card (DT Card). This gives 60 logical channels that can be mapped to the required talk groups in the CTI Server INI file.

A maximum of 64 groups can be monitored; this is a restriction of the TCS. Only group calls can be monitored, not individual calls.

The licence generator has been upgraded to allow an additional option for the CTI Only PP. A PP license should be created for the CTI Only PP with EADS option selected.