

TACTICAL TARGETING NETWORK TECHNOLOGY INFORMATION

SESSION 06 MAY 2019

Introduction

1. The Australian Defence Force Tactical Datalink Authority (ADFTA) in conjunction with the International Data Link Society (IDLSoc) Australia/New Zealand (AS/NZ) Chapter is holding a Tactical Targeting Network Technology (TTNT) information session at the Majura Theatre, Majura Park Canberra Airport from 0830 to 1630 on Monday 6 May 2019.
2. TTNT represents a secure, robust and low latency IP-based Tactical Data Link (TDL) waveform delivering an ad hoc mesh network to the tactical situation. It supports secure voice, video and data across a dynamic battlespace.

Content

3. The one day information session is intended to introduce attendees to TTNT concepts. The information session will consist of a series of presentations covering the following topics:
 - a. low-latency, ad hoc, IP-based networking to support more than 200 users at any given time
 - b. Simple Network Management Protocol (SNMP) for TTNT network management
 - c. TTNT's self-forming and self-healing features
 - d. instant and accurate sharing of vast amounts of secure voice, video and data
 - e. statistical priority-based multiple access (SPMA) protocol
 - f. anti-jam performance for contested environments
 - g. simultaneous transmit and receive up to four data streams.

Speaker

4. Charles Alexi Gholi is the lead TDL Instructor at TONEX and manages a

team responsible for the delivery of TDL and Intelligence Surveillance Reconnaissance training programs and consulting services to the United States Department Of Defence, North Atlantic Treaty Organisation and major defence contractors. He has delivered a number of TTNT courses to the United States Air Force and United States Navy.

Who Should Attend

5. The Information Session is Unclassified and is open to participants from Defence as well as a limited number of IDLSoc members.
6. Attendance is limited to 70 delegates

Course Cost

7. There is no cost for workshop attendance; however, travel costs, parking and accommodation will be the individuals own responsibility. Morning tea, light lunch and afternoon tea will be provided.

Nominations

8. Nominations for the course should be forwarded through the [IDL Society website](#) selecting the Masterclass tab. General inquiries should be directed to the Contact Officer. Nominations will close Friday 19 April 2019.