

Project Reference	Northrop Grumman Joint Data Network (Multi-Tactical Data Link Network (MTN)) Program
Project Description	The Multi-Tactical Data Link Network (MTN) Sub Program will upgrade and support mission critical systems of the ADF MTN and associated facilities to enable ADF command and control for single service, joint and multi-national operations. Key activities will include the implementation of Enhanced Link 16, Link 22 and advanced Common Data Link functionality on many platforms to enhance ADF operations and ensure critical systems integration within a joint or multi-national task group.
Work Package Title	Tactical Data-Link Modelling and Simulation Products
Work Package Description	<p>NGA is seeking information about products that can be used to model and simulate TDL systems for risk-reduction purposes in support of design verification. For the purpose of this RFI, Model includes the ability to create a “digital twin” of the TDL system to sufficiently to perform verification activities. Simulating includes ability to simulate TDL message traffic, and creating a variety of use-cases that would be representative of real-world scenarios to ensure the system is working as planned.</p> <p>NGA is specifically seeking information on products that can be used to model and simulate a) Link 16 TDL networks, b) Link 22 TDL networks, c) S-TDL-J /JREAP A TDL Networks, d) JREAP B TDL Networks, e) JREAP C networks, and/or f) VMF TDL networks.</p>
Supplier and Registration Requirements	<p>Northrop Grumman Australia requires suppliers to:</p> <ul style="list-style-type: none"> • Have demonstrated capability against the opportunity requirements; • Complete the registration, fully, prior to the completion date; • Have an up to date ICN business profile; • Operate in Australia as an Australian registered business; • Be viable suppliers, both financially viable and with demonstrable commercial value; and • Hold the required certifications, licenses and associations relevant to the opportunity.
Diversity identifiers	<p>Northrop Grumman Australia aims to be a partner of choice for Australian business. NGA encourages all businesses to submit a registration with relevant capabilities, and strongly encourages businesses who identify as the following to register:</p> <ul style="list-style-type: none"> • Veteran owned; • Aboriginal and Torres Strait Islander businesses; and • Women owned businesses <p>Please identify these during the registration process.</p>
Process	<p>Northrop Grumman Australia will receive reports from ICN on the closure of each work package, or monthly for packages that extend beyond that period.</p> <p>Northrop Grumman Australia will review all complete registrations.</p> <p>Northrop Grumman will follow-up with each registration to identify if the supplier has been included in further investigations of their place in the final solution.</p> <p>Further engagement will range from follow-up meetings, and request for quote or tender.</p> <p>No guarantee is given for suppliers that register interest or have follow-on meetings.</p>