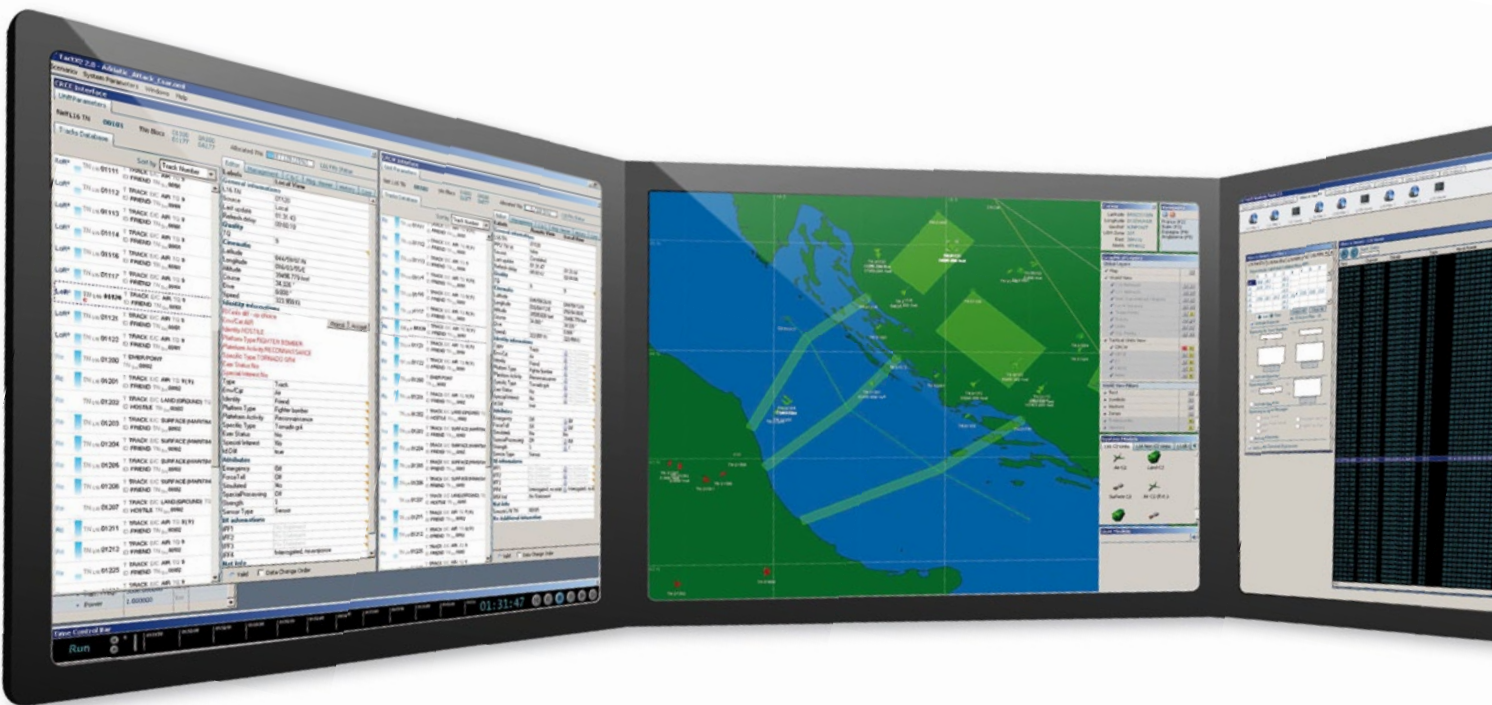


TACTX 2 suite

The Golden Standard TDL Simulation and Test Tools

THE SOLE MULTILINK AND SENSOR COMBINED CAPABILITY
ON THE MARKET (LINK 16, JREAP, L22, VMF, L11, L11B, L1)



KEYS ADVANTAGES

- Interoperability and compliance with STANAG and Mil-Std certified in-the-field
- Full, multi-edition and up-to-date DLP implementation
- Unrivalled easy-to-use graphics & functional scalability
- High-fidelity tactical scenarios generation and own platforms modeling
- Native DIS & HLA interoperability
- Largest operational & engineering user community worldwide

ONE-STOP-SHOP CAPABILITY TO FULFILL ALL REQUIREMENTS

- Policy, doctrine, CONOPS and IER definition
- Tactical system specification & prototyping
- DLP Development & integration testing
- Platform and mission system acceptance
- Interoperability certification (NATO TDL CaT ITS)
- Operational Test&Evaluation
- Academic TDL education
- Combat training system stimulation
- LVC Training exercisers

DESIGNED TO FIT BOTH OPERATIONAL & ENGINEERING USER PROFILES COMBINATION

SCENARIO GENERATOR

- **Design and execution of complex, realistic and dynamic battlefield scenarios**
 - Entities generation in Space, Air, Surface, Subsurface, Land environments
 - Automatic creation of kinematics and trajectory per entity
 - Standard & own user worldwide mapping
- **Platform & Interface Unit (IU) models**
 - Full STANAG and Mil-StD implementation
 - Domestic data links & national specifics
 - Configurable TDL standard edition per IU & Actual platform implementation

PLATFORM'S TACTICAL BEHAVIOUR SIMULATION

- **Dynamics Transmit / Receipt of TDL messages**
- **Simulated Platform & IU tactical functionality**
 - PPLI, SURV, CMD, CTRL, TEXT, POINTERS
 - J11xNEW, J16.0 Image Transfer, Space tracks
- **Multiple terminal & actual network behaviour simulation**

TDL, SENSOR, SIMULATION DATA INTERFACES

- **Real Time stimulation of TDL capable platforms**
 - Actual or emulated radio-terminals
 - SIMPLE (STANAG 5602)
- **Real Time Sensor Gateway Unit & Data Generation**
 - ASTERIX, AWCIES, Actual Radar Protocol
 - ADS-B, AIS
- **DIS / HLA processor & gateway**

DATA EXTRACTION, REDUCTION & ANALYSIS

- **Real-Time & post-test TDL data transactions analysis**
 - Dynamic data capture, monitoring, decoding, filtering & recording
 - Multiple source data fusion & synchronization
 - Data playback & replay over graphical (3D/3D) & textual displays
 - Data recording export to 3rd party analysis & debriefing tools
- **Automated Deviation Analysis Tools**
- **Manual message edition, programming & sequencer**



For more information, please contact DIGINEXT Business Development

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