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Northrop Grumman Training Team

From expert instructor-led training to cutting-edge, technology-based blended training, we provide the gamut of services. Whatever your need, our services are tailored to meet your requirements:

• Instructor-led and On-the-Job Training – customized for advanced topics and delivered at your site or at our San Diego Spectrum Center.

• Digital Training – providing fundamental, on-demand training for TDLs and Northrop Grumman TDL tools. Digital Training sets the stage for more advanced instructor-led training.

• Customized TRIPSS – blending logistics and learning tools immersing your personnel in total training and technical in-field support. With TRIPSS, users can always access current, accurate training and product support resources at the point and time of need.

Contact us today to learn how TRIPSS can meet your logistics and training needs.

For more information, please contact:
Northrop Grumman Information Systems
9326 Spectrum Center Blvd.
San Diego, CA 92123
Product Sales/Customer Support: 1-877-784-HELP (4357)
cis.productsupport@ngc.com
http://tacticalnetworks-ngc.com

*TRIPSS availability is dependent on the availability of the associated host network. Both customer network and Northrop Grumman web-based hosting options are available. Please talk to our Product Sales/Customer Support team for questions about hosting options.

www.northropgrumman.com
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Imagine a customized training and technical data support solution, lowering costs, while making training and technical data available to all users whenever and wherever up-to-date information is needed.

With the Training and Technical Resources Integrated Performance Support System (TRIPSS™), imagination is reality as operators, maintainers, and system administrators are immersed in a total training and technical support system. TRIPSS provides just-in-time learning and technical support data to get their jobs done safely, quickly, and accurately.

**What is TRIPSS?**

TRIPSS is a customized, interactive 3D training and technical data solution. Integrated into a high-end, graphical user interface, TRIPSS provides operators, maintainers, and system administrators with on-demand, 24/7 access to vital processes, procedures and technical support data to get their jobs done safely, quickly, and accurately.

**How TRIPSS Works**

TRIPSS is a standards-based, database-driven system with options to be networked or used as a stand-alone system. TRIPSS can be accessed on desktops, laptops, and tablets.

**Benefits**

- Comprehensive learning at point and time of need
- On-demand, 24/7 availability
- Structured learning assets
- Accessible

**Current Digital/Virtual Training**

For fundamental understanding and training, consider our digital coursework for:
- Understanding Link 16
- Introduction to Tactical Data Links
- Introduction to the Link 16 Management System (LMS)
- Introduction to Gateway Manager (GM)

**Innovative. Comprehensive. Sustainable.**

TRIPSS (Training) provides comprehensive, customized training that can be used for online and in-class training, and as an on-the-job reference tool. TRIPSS’ use of interactive, multimedia instructional design increases user comprehension and knowledge retention for complex concepts and tasks. TRIPSS training consists of:

- Interactive Sequential Training Timelines
- xSync™ Videos for training, as well as project briefings and executive summaries
- Job Aids
- Computer-Based Training (CBT) courses and assessments
- Course Tracking System (CTS) learning management tool

**TRIPSS (Technical Resources)** provides interactive technical data customizable for multiple programs, platforms, or job roles. TRIPSS’ technical resources consist of:

- 3D Assembly Modeling (full interactive, 3D System-to-LRU drill-downs)
- Job Aids
- Product Drawings
- Quick Reference Guides (QRGs)
- Technical Manuals and Procedures
- Government/Commercial Off-the-Shelf (GOTS/ COTS) Documentation
- Program Documents

**Benefits**

- Operations and maintenance support at your fingertips
- Comprehensive one-source access to technical procedures and documentation
- An interactive 3D method for understanding system architectures and quickly determining component locations, operations, and maintenance

**Our Training Services**

At Northrop Grumman, we endorse the military axiom of “Train the way you fight; fight the way you train.”

Our qualified instructors and instructional designers use industry standard Instructional Systems Design (ISD) processes to execute a learner-centric approach that identifies the skills needed to meet individual performance requirements. Subject matter experts with real-world knowledge and operational experience support our logistic and training development, ensuring that information is accurate, relevant and timely.

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TRIPSS’ high-end graphical interface allows users to access a suite of tailored logistics and training tools including:
- 3D Interactive Modeling providing a System-to-Component interactive method of locating Lowest Replaceable Units (LRUs) and their associated Removal and Replacement (R&R) procedures (Job Aids)
- Interactive Job Aids combining step-by-step procedures with 3D procedural animations and their corresponding engineering drawings and technical manuals/procedures
- Course Tracking System (CTS), a learning management tool that allows managers to assign, track, and report training, and allows students to launch training and track progress.
- Computer-Based Training (CBT) including training simulations and assessments, and integrated with CTS to report course completion.
- xSync Video Training providing 24/7 access to instructor-led training with synchronized presentation media and training resources.
- Document and Media Library for any media format providing Technical Manuals, GOTS/COTS documents, engineering drawings, program documents, and multimedia resources.
- Quick Reference Guides (QRGs) working hand-in-hand with Job Aids and maintenance procedures by functioning as a quick reference guide or checklist for procedural steps, configurations, and/or settings.


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Benefits
- Comprehensive learning at point and time of need
- On-demand, 24/7 availability
- Structured learning assets
- Flexible update and integration of new content

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