

Integrated Logistics Support (ILS)

Supporting all Your Integrated Logistics Needs

TCI will help you meet and exceed the mark; your plans, certifications, and sustainment of your system. We'll help you accomplish optimal system capability and prepare your users to maintain your system. We work collaboratively with you to cover all the details and provide you with a cost effective solution.



Your Future is Covered

We constantly plan for your future and what it means for your system or program. We'll be there at every step guiding you through your system's acquisition and getting your system to Full Operational Capability. Our forward thinking methods mean a smoother life-cycle for your product.

Life Cycle Sustainment Plans tailored to your project, minimizing your logistics footprint.

Capabilities

TCI was founded on logistics. We'll utilize our 25+ years' experience to guide you through the acquisition and sustainment journey.

Life-Cycle Sustainment

We'll develop a dynamic sustainment plan tailored to your program to ensure that your baseline support requirements for operation and maintenance are firmly established. We'll keep track of your program plans for implementation, budgeting, management responsibilities, maintenance, support, metrics, and sustainment.

Here's how we can help:

- Generate program acquisition documentation
- Implement acquisition strategies and meet milestones
- Develop and implement Sustainment Plans using key metrics
- Generate ILS Plans and Certifications
- Provide ILS Management and IPT/working group support
- Provide Independent Logistics Assessment(ILA) support



- Generate Sustainment concepts including program support, maintenance strategy, and obsolescence management
- Develop Sustainment Performance Requirements including key metrics, system performance indicators or other key drivers
- Create Sustainment Procurement Strategy
- Create Supportability Design Characteristics
- Develop Product Support Package
- Provide User Logistics Support Summary (ULSS)
- Assess Diminishing Manufacturing Sources Material Shortages (DMSMS)

Configuration Management

We'll help determine your configuration documentation needs for your Configuration Items and Computer Software Configuration Items. We can also support establishing your configuration baseline for all items and control any subsequent changes. We'll provide configuration management support throughout the life cycle of the system.

Here's how we can help:

- Provide Configuration Status Accounting(CSA)
- Develop Configuration/Top-Down Breakdown(TDBD) reviews
- Create Quality Assurance reviews
- Develop Engineering Change Proposals and process management
- Maintain Configuration Data-Manager's Database – Open Architecture (CDMD-OA)
- Develop Unique Identification Plan (UID)
- Support Integrated Logistics Support Certification development
- Comply with Fleet Readiness Certification Board (FRCB) processes and procedures

Supply Support

We want to keep your system operating the way it should. We'll make sure that you always have the equipment and parts you need for optimal system performance. Our expertise in integrated logistics management, research, analysis, documentation, and recommendations ensure a cost effective supply support strategy.

Here's how we can help:

- Provide Sparing Business Case Analysis
- Develop Provisioning Technical Documentation (PTD)
- Provide Logistics Support Analysis
- Acquire, receive, store, transfer, issue, and dispose of equipment and components
- Analyze system requirements and supply support documentation to maximize program efficiency and effectiveness
- Develop and implement supply support concepts and performance based logistics strategies



- Develop and maintain program Product Support Data (PSD) documentation
- Provide preventative maintenance validation and verification

Training Support and Technical Data

We want to make sure your end users know how to keep your system operating optimally. We provide detailed user friendly technical training documentation for any system and provide the personnel to train your users on how to operate and maintain your system.

Here's how we can help

- Provide Job Task Analysis (JTA)
- Provide Training Business Case Analysis
- Develop system training plans
- Develop system training curriculum
- Conduct On-site training courses
- Provide tools, resources, and facilities needed for training
- Create technical manuals - validation and verification
- Create system user handbooks

Packaging, Handling, Storage, & Transportation

We take a very serious approach to making sure that your supplies get to you safely and on time. We perform careful analysis and provide recommendations for equipment containers, transportation, and delivery specifications so you get the most value for your money over the longest period of time.

Here's how we can help

- Develop transportation, delivery, and handling requirements
- Develop performance requirements for spare parts' containers to ensure proper maintenance and durability
- Develop safe handling requirements including HAZMAT requirements
- Package materials and identify shipments in accordance with your statutory guidelines

ILS Teams

Our teams work hard to form custom and cost effective plans that generate the most efficient life cycle for your program.

You'll be an active member of our working groups to ensure your program's success.