Rockwell Collins Integrated Logistics Support (ILS)

Reduce your total cost of ownership through support plans tailored to your operational requirements.

At Rockwell Collins, we’ve built a reputation of delivering service and support solutions that guarantee reliability and meet your unique performance requirements.

Rockwell Collins Integrated Logistics Support (ILS) provides complete services and support throughout the life cycle of our products and systems. Working with you, our ILS team develops plans and integrates both short and long term support considerations into product design. We establish and maintain ILS solutions that address operations and maintenance throughout the life cycle of a system. This ensures you have a reliable support solution providing high survivability for sustained operational readiness.

KEY FEATURES

- Single point-of-contact backed by a team of subject matter experts
- Depot management at deployed locations
- Parts management to optimize stock and reduce shipping time
- Consulting services to streamline the supply chain and reduce the cost of operations
- On-site repairs that save time and increase availability
- Acquisition logistics to enable provisioning
**DESIGNING THE SUPPORT AND SUPPORTING THE DESIGN**

The Rockwell Collins ILS team works with your support team to create a support plan to meet cost and performance requirements. The ILS team coordinates all elements of logistics support as well as customer-unique requirements. Our focus is on the right amount of support to meet your readiness or availability requirements.

We address and satisfy the U.S. Government and FMS need for technical orders/publications, curriculum, formal and on-the-job training, trainers, training devices, common and unique support equipment calibration requirements, special tools, lifting and handling equipment, spares and provisioning needs for Rockwell Collins’ products.

We assist with common support problems including obsolescence avoidance, diminishing sources of supply, technology refresh and technology surveillance. Our extensive expertise in support planning, warehousing and material management, interim and long-term Contract Logistics Support provides the support approach to best utilize your resources.

Our support services include:

- Failure mode and failure trend analysis
- Reliability centered maintenance analysis (RCM)
- Sparing analysis/provisioning
- Manpower and personnel requirements analysis
- Maintenance workload/resource analysis
- Computer resource life cycle management
- Level of Repairables Analysis (LORA)
- Life Cycle Cost (LCC) analysis and studies
- ILS based Business Case Analysis (BCA)
- Performance Based Logistics analysis (PBL)
- Outcome based contracting
- Supportability analysis and more

Rockwell Collins utilizes Commercial Off-The-Shelf (COTS) and Government-recommended tools for forecasting, life cycle cost analysis, supply chain optimization, performance monitoring, reporting and real-time visibility.

**OBSOLECENCE MANAGEMENT**

Due to shrinking budgets, aircraft and systems obsolescence is one of the biggest problems facing military leaders today. We work closely with your team to identify critical obsolescence issues and determine cost effective solutions that will meet your needs.

Obsolescence Management services include:

- Obsolescence analysis and reporting
- Obsolescence mitigation
- Re-engineered legacy product solution
- Diminishing manufacturing sources and material shortages (DMSMS)

Utilizing solutions such as component replacement, identification of alternate sources of supply, and re-engineered solutions, the goal of this program is to develop pro-active solutions that cost-effectively mitigate obsolescence issues while sustaining and enhancing legacy products and systems.

**DEPOT ACTIVATIONS.**

U.S. government military depot operations are faced with a variety of challenges to ensure repair capabilities are effective in meeting the emerging needs of the warfighter.

Through partnering, Rockwell Collins’ Depot Activation services help your engineering, maintenance, training and support personnel meet these emerging challenges and are ready to provide comprehensive repair capabilities that the combat and tactical mission systems need.

Depot activation services include:

- Engineering analysis
- Logistics analysis
- Test Procedure System (TPS) development
- Depot transition support
- Training and technical support
- Initial Sparing/Provisioning

**Building trust every day.**

Rockwell Collins delivers smart communication and aviation electronic solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

For more information contact:

Rockwell Collins
400 Collins Road NE
Cedar Rapids, Iowa 52498
888.265.5467
Outside the U.S. 1.319.295.5467
Email: govservices@rockwellcollins.com
Web site: www.rockwellcollins.com