

Introducing the Integrated Group's aerial-enhanced Field Inspection Solution

TLAMP™

The Integrated Group delivers TLAMP, a map-based application that maximizes the value of field inspections and performs outstanding work management capabilities. Integrated Group's TLAMP gets your company up and running quickly on a flexible system that delivers reliability centered maintenance at a fraction of the cost of more costly, higher maintenance systems.

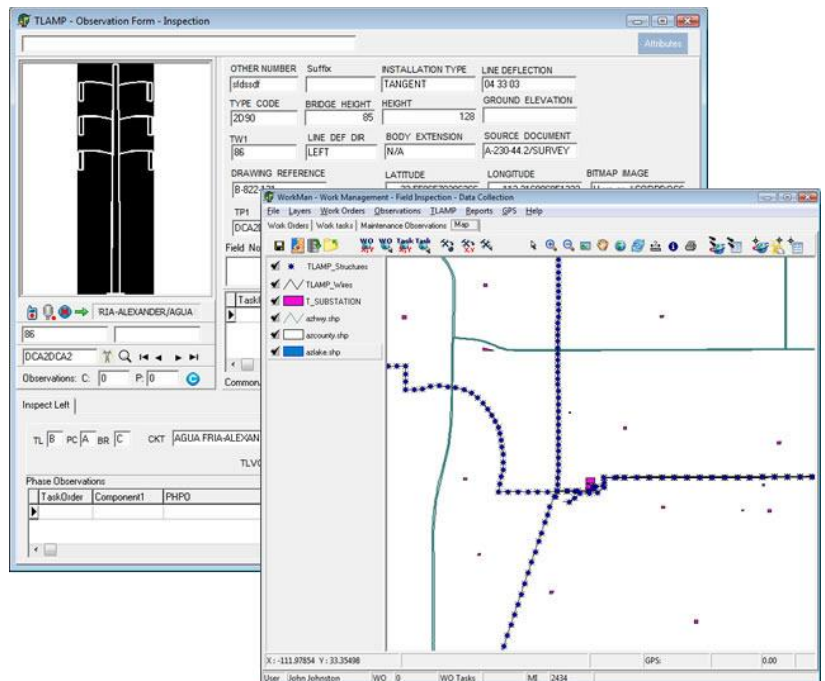
Designed for the rigors of flight, TLAMP (Transmission Line Asset Inspection/Management Program) stands apart from other field inspection systems. Made for aerial inspections, TLAMP's inspection menu system and push button driven interface enables rapid, accurate input. This greatly reduces the potential for mistakes and maximizes the value of critical, costly aerial inspection time.

Streamlining Inspection and Maintenance of Electric Power Lines

TLAMP enhances the process of inspecting and maintaining transmission and distribution power lines. TLAMP is specifically designed to assist with the management of conditions observed during aerial, ground, and climb & shake inspection patrols of the high voltage transmission lines.

Priority System

Through the use of system priority codes, TLAMP helps ensure that maintenance efforts are focused on addressing observed inspection conditions. These priority codes are assigned to each observation through TLAMP's inspection menu system. The customizable inspection menus can have different branches and different priority codes for each observation. With the proper use of the priority system, TLAMP helps ensure that maintenance efforts are focused on addressing observed conditions that directly affect safety, system reliability, and timeliness of cost-effective repairs. Conversely, using TLAMP helps you avoid spending money prematurely to repair items that should wait until more cost effective to do so.



TLAMP Key Features

Area Key Feature Description

Field Inspection	GIS-enabled patrol maps	The line route screen displays a GIS map of the system. It displays the GPS location of the aircraft or inspection vehicle. Users can zoom in/out and select items for inspection directly from the map.
	Menu Driven Inspection Observation Record Entry	Configurable menus allow rapid, accurate data entry during extreme conditions such as aerial patrols.
	Touch Screen Inspection Observation Buttons	Configurable inspection menu buttons allow rapid, accurate data entry during with a finger press.
	Inspection Observations	Captures field repair actions and updates inspection records.
	Patrol by Circuit	Allows you to define inspection patrols by voltage, circuit.
	Custom patrols	Create custom patrols of electric circuits for inspection with the Patrol Builder.
	Smart inspection mode	Inspection images, phasing, and screen adapt to inspection direction and route.
	Inspection History	Keeps a history of inspection time, date, and inspector.
	3rd Party Work Management System Integration	Trigger creation of work orders in third-party work order management systems (Maximo, MP2, and more).
	Intuitive, map-based work order creation	Displays interactive maps of field assets. Create work orders by clicking on the map, zoom/pan on locations, select objects for more info.
Work Order and Asset Management	See our WorkMan product for more details	TLAMP runs inside of WorkMan so you get work management functionality with TLAMP.

Benefits:

- Quick and easy observation recording
- GPS tracking
- Inspection history
- Improves reliability
- Improves safety
- Lowers costs
- Work management functionality

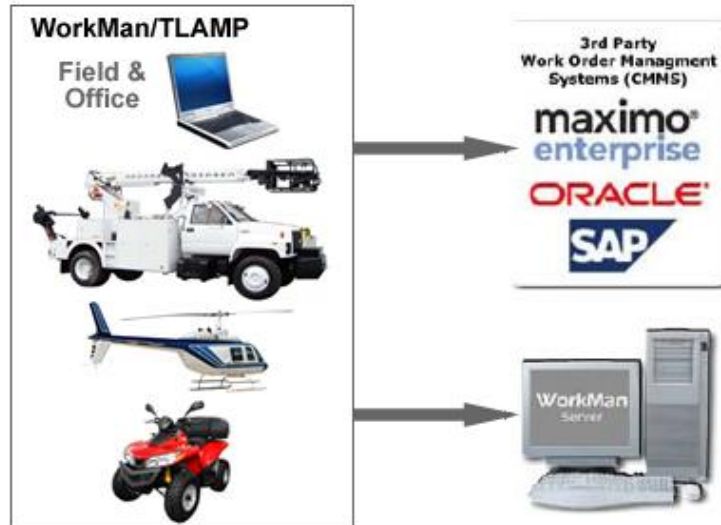
Don't have a Work Management System? With TLAMP you will get the best of both worlds because TLAMP runs inside of WorkMan work management tool. So if paper is still the place where work orders are taken at your company you ought to explore WorkMan. WorkMan gives your field inspection and maintenance teams the tools to be more efficient and more productive. Because WorkMan is also map based, it's intuitive and perfect for field use. Load a

base map, plot your assets via GPS, and you're ready to create accurate work orders, ready to locate your open issues visually, and ready to start getting the benefits of reliability centered maintenance.

Flexible Integration:

WorkMan/TLAMP can be used as a standalone inspection/work management tool or they can interface with 3rd party work management systems.

Ease of use: Both systems assist your field inspectors in getting good data while out in the field, and lets them focus on the job at hand, rather than wrestling with their computers.



See them in action:

Contact the Integrated Group for a personal demonstration and see the benefits for yourself.

Contact

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System Requirements

Windows 2000, XP, Vista
Any GIS or spatial data system

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