



iTRACS

PHYSICAL LAYER MANAGER
Enterprise Edition • 9.0



iTRACS Physical Layer Manager (iTRACS PLM) is an enterprise application which enables accurate documentation of IT assets and their connectivity in order to assess the impact of change to the physical infrastructure in a way that is flexible, configurable, and customizable.

iTRACS PLM is the basis for accurately tracking asset connectivity while reducing risk, improving the availability of data, lowering operational costs, and helping organizations establish formal business processes for change within their infrastructure.

iTRACS PLM can also utilize several optional software modules. These enhanced modules allow iTRACS to automatically update critical connectivity and asset information, further allowing your organization to improve the accuracy and efficiency of your business processes and better meet regulatory and business requirements, all while lowering operational costs.

iTRACS Professional Services can help organizations transition their existing data into iTRACS PLM, define new business rules or processes to better manage change, and deploy iTRACS PLM in the most effective manner possible. iTRACS Professional Services can also customize iTRACS PLM to meet your organization's business requirements.

FEATURES AND BENEFITS:

- iLocator feature allows users to quickly search and report on important information without requiring the full installation of iTRACS PLM.
- Easy to use Web interface allows users to define what data is displayed and how. View images, charts, CAD, and connectivity in a user friendly interface without having to install any applications or clients on the end user's PC.
- Interact with and visualize equipment in cabinets, racks, or the user environment as they actually appear. Break free from wire frame drawings.
- Tracks both dynamically collected and user modified changes over time. Display in easy to read graphs and charts.
- A comprehensive change control mechanism is simple to use. Features automate, control and streamline the work order process, increasing productivity and maintaining business compliance.
- Auto-routing suggests the optimum connectivity path.
- Advanced alarm and alert capabilities for improved connectivity management of your internal moves, adds and changes.
- Controlled multi-user access, providing the ability to assign/restrict access views.
- Extensible user interface to allow multiple graphical windows to be displayed simultaneously allowing multiple monitor support, control and management.
- Enhanced logging features for flexible viewing and reporting log entries.
- Scalable event system can be separately configured to log and produce multiple actions. Delayed event capability to make complex scenarios more manageable. Customized email actions can be added to specific events.
- Comprehensive scheduler runs reports or alerts at any time and email to any user.
- Support for character, or double-byte, based languages (Japanese, Chinese, Korean, etc.). Users can enter their information in any language they choose.
- Custom integration available.

In today's highly competitive business environment, companies everywhere are looking to extract business advantage from every technology in the enterprise—including their network management tools. The iTRACS Physical Layer Manager delivers comprehensive physical layer management, flexible and scalable enough to meet the needs of the largest enterprises and advanced networks.

www.itracs.com



iTRACS Physical Layer Manager Data Sheet

OPTIONAL iTRACS PLM MODULES

iTRACS Physical Layer Manager supports the use of several optional modules. These modules may simplify and improve your organization's ability to track changes to your assets and infrastructure.

- **iTRACS iDiscover** to discover the devices on your network and track their movement through your infrastructure. iTRACS iDiscover also allows you to automatically document and update asset information.
- **iTRACS Enabled Hardware** can improve accuracy by automatically recording patching changes, and updating the iTRACS PLM software.
- **iTRACS iPBX** can maintain, manage and document the location of voice devices and link the records to network information.

Reference datasheets for more detailed information.

SYSTEM RECOMMENDATIONS

The iTRACS™ Physical Layer Manager 9.0 software is designed for the Windows 32-bit environment, which includes the Windows 2003 family of servers and Windows XP Professional workstations, all running over a TCP/IP network. iTRACS Corporation recommends running iTRACS™ Physical Layer Manager 9.0 on a dedicated high specification Windows Server 2003 machine. It is recommended that clients connect via Terminal Services.

SERVER	RECOMMENDED
Operating System	Windows Server 2003 SP1 (US English version)
Memory	2 GB + 256MB for each concurrent iTRACS PLM™ user.
Processor	Dual-Core / Multi-Core <i>Optional: Multiple Processors</i>
Free Disk Space	50 GB (Installation + Database).
Display	1280 X 1024 resolution at 32 bit color.
Networking	100/1000 Network Interface Card (NIC) <i>Optional: An additional NIC is recommended for Terminal Server implementations</i>
Additional Software	Latest version Internet Explorer with current service packs applied. <i>Optional: Terminal Services installed and licensed in Application Server Mode.</i> <i>Optional: Internet Information Server for deploying Terminal Services via Remote Desktop Web Connections.</i>
CLIENT WORKSTATION	RECOMMENDED
Operating System	Windows XP Professional SP2 (Local Language version)
Memory	2 GB
Processor	Intel® Pentium® 4 processor, 3 GHz / Dual-Core
Free Disk Space	10 GB
Display	1280 X 1024 resolution at 32 bit color.
Networking	100/1000 Network Interface Card
Additional Software	Latest version Internet Explorer with current service packs applied

These are only recommendations and as such, it is important to keep in mind that more memory, disk space, and processing power will greatly enhance overall productivity. In addition to the above system recommendations: Any Desktop, Tablet PC, or Hand-Held PC device that is capable of running the Windows Remote Desktop Client, with a minimum screen resolution of 1280 x 1024 may be used to access iTRACS™ PLM 9.0 via Terminal Services.

Professional Training

The iTRACS Training Center offers a variety of training and education programs. Designed for technical and non-technical individuals, these courses can be tailor-made and offered as a skills-based learning approach and/or a practical hands-on program. iTRACS' highly-skilled instructors are available for class instruction in Tempe, Arizona, the UK, Singapore, or at the customer's site. BICSI recognizes & awards Continuing Education Credits (CECs) for selected iTRACS courseware.

Warranty and Support

iTRACS software products have a 90-day warranty. The iTRACS Technical Support Center offers annual customer service plans to meet your company's needs. Support Agreements are available with the licensing of iTRACS software. Maintenance plans are available for customers who wish to receive telephone or email support during standard business hours. Additional support plans are available for 24/7 support.

Software Licensing

iTRACS Software License Agreements govern usage rights and support the number of authorized simultaneous users and/or machines operating iTRACS software. Multi-site and Enterprise Licensing is also available.



US LOCATIONS:

Corporate Headquarters 2215 York Road Suite 414 Oak Brook, IL 60523 Tel: +1 630-366-2370	Technical Center 1501 W. Fountainhead Parkway Suite 190 Tempe, AZ 85282 Tel: +1 480-557-8000
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INTERNATIONAL LOCATIONS:

iTRACS UK Ltd. Innovation Centre Medway Maidstone Road Chatham, Kent ME5 9FD England Tel: +44 (0) 1634 887283	iTRACS UK Ltd. (RAKFZT Br.) P.O. Box 10559 Ras Al Kaimah United Arab Emirates Tel: +971 (0) 50 287 59 22	iTRACS Pte Ltd Bukit Merah Central Post Office PO Box 506 Singapore 911531 Tel: +65 6221 1400
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