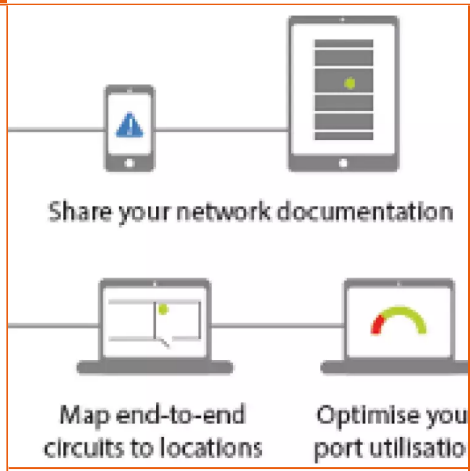
# LANsense Software

The all-new LANsense Software is built using modern tools. It is fully compatible with existing LANsense NGA hardware. Read the description to know more.




## STANDARDS

ISO/IEC 18598

## The new LANsense software is:

- 64-bit application (makes better use of a modern O/S).
- Uses Professional MS SQL database (including the use of enterprise-class platforms) including MS SQL Express.
- VM ready.
- Web application – no client software required. Installed on a server, compatible with HTML 5 browser (database accessible from any machine in your organisation)
- Accessible on Phone/tablet with good network connectivity.
- ISO 18598 - AIM standard-compliant.
- Fully compatible with existing NGA hardware.
- Improved NGA hardware testing.
- Active Discovery only connects to switches – less network traffic overhead.
- Detailed Graphical view of Cabinets including Patch Panels and patching status.
- Detailed view of circuit trace with information of previously connected devices.
- Integrated with interactive floor plan module which allows CAD created floorplans to be uploaded in picture format.
- Includes pre-loaded numerous reports.
- Additional optional modules like Active Discovery and Network Diagram can be added to the base application.
- Multi-language per user.
- Training and support are available.
- Supports Cross-Connect and Inter-Connect configurations.

## Features:

- **Graphical Representation:** Real-Time graphical visualization of your network infrastructure like Racks, Patch Panels, Networking Equipments, Servers etc.
- **Circuit Connectivity:** LANsense provides the real-time end to end circuit connectivity information from the networking equipment end (Managed Switches) to the End devices, along with the information of physical infrastructure included in the trace

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- **Floor Planners:** An interactive tool used for documenting your end devices and locating them on the floor plans. CAD created floor plans of Data Centers, IT rooms, MDF/IDF, Building floors and Rooms can be uploaded. Cabling infrastructure elements like Floor Boxes, Cabinets, Data/Voice sockets etc can be dragged and dropped on the floor plan.
- **Work Orders:** A management tool used for maintenance, repair, and operation related to your network infrastructure
- **Email Notification and Logs:** LANsense detects changes related to physical activity in your network on selected events and notifies the user providing an additional layer of security.
- **Dashboards and reports:** LANsense software gives a quick and simplified overview of the status of your network infrastructure on the home page and generates reports

*The software is fully compatible with existing NGA Hardware.*

## Software System Requirements

## Server Software Requirements

- Microsoft Windows 2012 Server R2 (UK English) or above (Server 2008 also supported for existing customers)
- Microsoft SQL Server (Standard Edition) 2012 (UK English) or above (2008 also supported), appropriate licenses
- Microsoft .NET framework version 4.x
- Microsoft IIS (Internet Information Services.) version 7 and above
- Optional - VMWARE Workstation 15v Player only required for LANsense Active Discovery

## Server Hardware Requirements

- Dedicated Server
- Quad Core 3.1Ghz or faster with Virtualization Technology (VT)
- 16Gb RAM
- Fast network connection. Gigabit preferred.
- 1TB disk space (Fast drives) (2Gb must be available always to allow for transaction files)

Remote Access preferable for support

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# Product list

| | Aginode ref. | Country ref. | 이름 |
|---|---|---|---|
| | N874.ENBP | - | LANsense Enterprise Business Pack |
| | N874.ADUL | - | LANsense Active Discovery Unlimited Switch Ports |
| | N874.MAIN01 | - | LANsense Annual Maintenance |
| | N874.CUP | - | LANsense Concurrent User Pack |
| | N874.INSTALL | - | LANsense Onsite Installation Service |
| | N874.TRAIN | - | LANsense Training Service |
| | N874.BUILD | - | LANsense Building Database Service |
| | N874.DEV | - | LANsense Software Integration & Development Service |
| | N874.AD10K | - | LANsense Active Discovery 10,000 Switch Ports |
| | N874.AD5K | - | LANsense Active Discovery 5,000 Switch Ports |
| | N874.AD1K | - | LANsense Active Discovery 1,000 Switch Ports |
| | N874.AD2.5K | - | LANsense Active Discovery 2,500 Switch Ports |

= Make to order, = In Stock

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