



Simplified, Automatic WLAN Infrastructure Deployment and Centralized Management

UNIVERGE® WLMS Management System

UNIVERGE® Assured Mobility™ is NEC's newest generation wireless LAN (WLAN) communications solution, connecting people to people and information—anytime, anywhere, on any device.

The power behind Assured Mobility is the UNIVERGE Wireless Optimized Architecture™ (WOA).

A full-featured client server application, the UNIVERGE WLMS Management System enables you to control your WOA WLAN from one centralized location. You can use WLMS to plan, configure and monitor the Assured Mobility wireless infrastructure. You can use various WLMS tools to fine-tune WOA network performance.

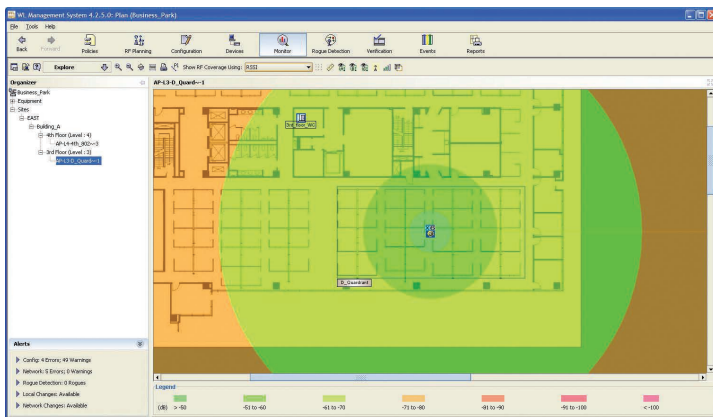
With WLMS, changes can be made live or off-line across the entire network. Configurations can be deployed or rolled back automatically across the network.

WLMS automatically plans out your WLAN—how many UNIVERGE WL Access Points (APs) you need and where you should install them. It allows you to configure servers and APs all at once, including your security policies, radio channel and power settings and the roaming profiles of users. The system automatically verifies configuration updates, and ensures network changes therefore reducing errors.

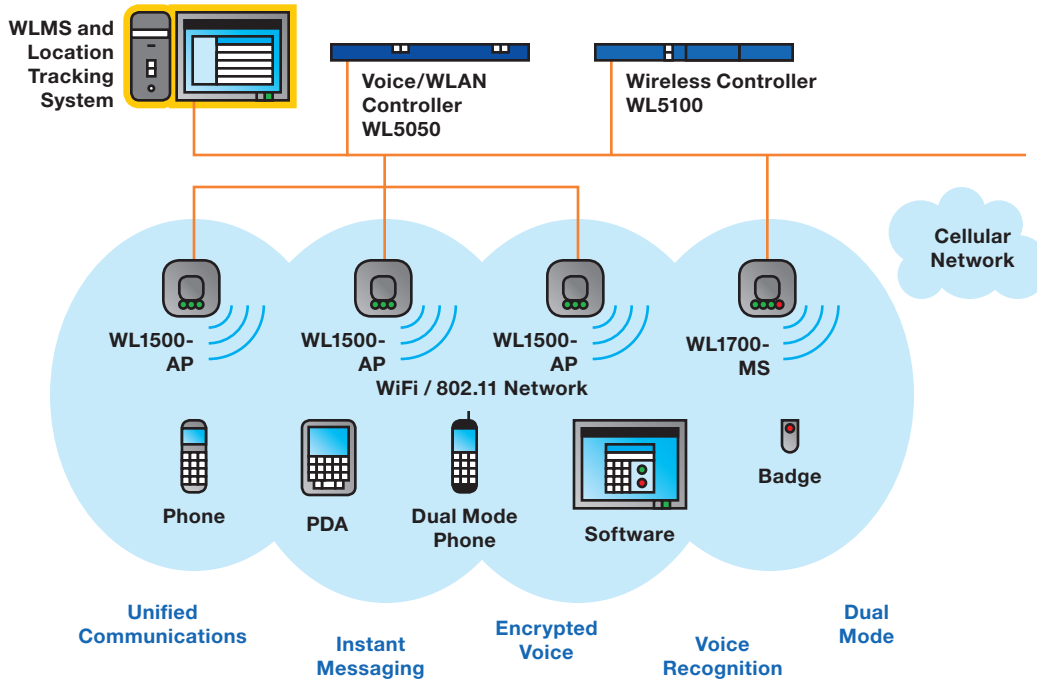
WLMS provides:

- Centralized management
- Network statistics
- Information on each user session
- Historical information on network usage
- Tools for making network element analyses
- Reports as many as 30 days out

Use WLMS to plan, configure and monitor the Assured Mobility wireless infrastructure.



UNIVERGE® WLMS



Key Features

- Automated network configuration
- Automated RF planning, topology mapping and optimization
- Continuous, scheduled or on-demand rogue detection
- Sophisticated rules engine
- Network-wide event reporting
- Extensive user management
- Fault and event viewer
- Location awareness
- Packet tracing
- Usage pattern monitoring
- System-wide statistics

Specifications

UNIVERGE WLMS

Recommended Hardware Spec	CPU	Minimum: Intel Pentium 4, 2GHz Preferred: Intel Pentium 4, 3 GHz or more
	MEM	Minimum: 512MB Preferred: 1GB or more
	HDD	Minimum: 100MB Preferred: 200MB or more
	Video	Minimum: 1024 x 768 24bits color Preferred: 1600 x 1200 32bits color
OS	Microsoft® Windows® 2003 Server / Windows XP	
Maximum Number of Managed Elements	Controllers: 100, APs: 1000	
Control Protocol	XML, SNMPv1/v2c/v3	
Features	Heat Map Monitoring, Auto-Wireless, Wired Network Configuration, Roaming History Tracking, Client/Rogue AP Display, Event Log	

Empowered by Innovation



For more information, visit necunified.com/wlan.

About NEC Unified Solutions, Inc. NEC Unified Solutions Inc., a global leader in VoIP and data communications for the enterprise and small-medium business, delivers the industry's most innovative suite of products, applications and services that help customers achieve business value through technology. NEC Unified Solutions, a wholly owned subsidiary of NEC Corporation of America, offers a complete portfolio of solutions for wireless, unified communications, voice, data and management services, and an open migration path to protect investments. NEC Unified Solutions, Inc. serves Fortune 1000 customers across the globe in vertical markets such as hospitality, education, government and healthcare.

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