

E(z)RF Network Manager

Wireless Network Management Software

Simplify wireless network management and improve IT productivity

As the **FLEX** Management element of the Meru Networks' Mobile**FLEX** architecture, E(z)RF[®] Network Manager is the network management platform for your Meru wireless LAN. It is part of the E(z)RF[®] Application Suite and provides network-wide monitoring, end-to-end visibility, and powerful control of your wireless network. The software's intuitive, web-based interface delivers superior ease-of-use, enabling you to be more efficient in performing everyday management tasks.

Features	Benefits
<ul style="list-style-type: none"> Centralized management and configuration of wireless controllers and access points Template-based configuration Detailed real-time and historical data Graphical dashboard with drill-down capability and detailed log data Intuitive, web-based administrator interface Advanced diagnostics with radio frequency visualization Configurable alerts and comprehensive reporting 	<ul style="list-style-type: none"> Provides a single point for monitoring, configuring, and reporting for Meru-based wireless networks with multiple controllers Simple, error-free configuration Delivers actionable intelligence on WLAN status, with both current and historical data, and provides playback capability with the click of a mouse Accelerates troubleshooting for your wireless network Updates you on network status and supports audit requirements Extends control over your WLAN and increases IT staff productivity

Delivers Actionable Insight with a Global Dashboard of Network Statistics

E(z)RF Network Manager's global dashboard provides a summary view of all WLAN statistics, including network-wide wireless controller and access point. Graphical charts provide at-a-glance insight into the status of your wireless network, based on both current and historical data housed in an embedded relational database. The ability to restore past states helps to resolve minimize any impact on end users.

E(z)RF NETWORK MANAGER

Increases IT Productivity with Web-based Interface and Meru Application Integration

An intuitive, web-based interface makes it easy to get the data you need. The summary view allows navigation to the System Director interface for each managed wireless controller. Configurable, role-based access lets IT staff view and manage specific controllers or groups of access points based on the scope of each administrator's responsibilities. E(z)RF Network Manager shares a common administrator interface with Service Assurance Manager, Spectrum Manager, and Wireless IPS, making it easy to transition between all the applications. It also integrates with SolarWinds Network Performance Monitor for unified wired and wireless management.

Accelerates Troubleshooting with Advanced Diagnostics and Maps

Advanced correlation and diagnostics detect and analyze anomalies for faster troubleshooting of wireless network issues. The software communicates with controllers to access real-time access point and RF data, enabling centralized remote management and reducing the need to travel to off-site locations. The interface provides visualization maps for wireless throughput, signal strength, RF loss, and channel utilization. E(z)RF Network Manager maintains historical data for these metrics that allows you to quickly identify areas with wireless capacity issues. By expanding capacity before the need becomes critical, you are able to proactively avoid service quality issues and reduce help desk tickets.

Automates Management Tasks with Centralized Software Upgrades and WLAN Configuration

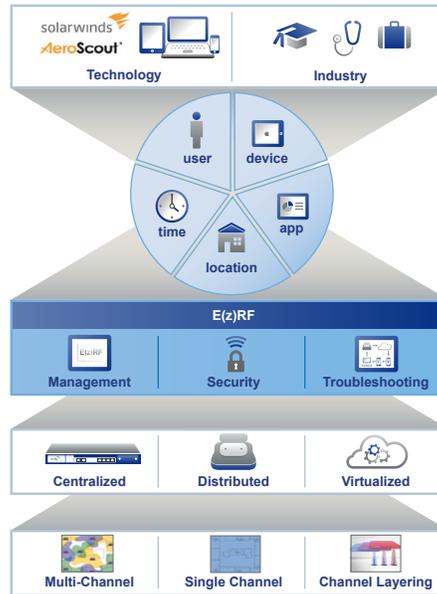
Centralized software downloads and upgrades for managed controllers and access points dramatically improve your efficiency in performing these critical management tasks. The software maintains a record of configuration changes to support audit requirements.

Keeps You Informed with Configurable Alerts and Reporting

You can easily configure alerts to notify you when wireless network events occur, allowing you to take appropriate action to maintain service. A wide variety of reports can be executed on demand or scheduled to run at defined intervals. The software also allows you to easily create customized reports based on your specific needs. E(z)RF Network Manager includes a powerful and flexible search function, including partial keyword search and advanced event filtering.

Scales to Meet the Needs of Large Organizations

E(z)RF Network Manager scales to support up to hundreds of controllers and tens of thousands of access points. It can be deployed on a Meru Services Appliance or on a VMware-based virtual appliance.



E(z)RF is an integral part of the MobileFLEX architecture

Part Numbers

E(z)RF Network Manager

EZRF-NM-50-A
for up to 50 APs

EZRF-NM-250-A
for up to 250 APs

EZRF-NM-2500-A
for up to 2,500 APs

EZRF-NM-ESL-A
Enterprise license

E(z)RF Network Manager

Virtual Edition

EZRF-NM-50-A-VE
for up to 50 APs

EZRF-NM-250-A-VE
for up to 250 APs

EZRF-NM-2500-A-VE
for up to 2,500 APs

EZRF-NM-ESL-A-VE
Enterprise license

Meru delivers an all-wireless network that fully supports the enterprise, delivering a consistent, interactive experience for all users. No matter what applications they are running. No matter how many other users are on the network.

TECHNICAL SPECIFICATIONS

Hardware Appliance Platforms

SA250 Services Appliance
SA2000 Services Appliance

Virtual Appliance System Requirements

Minimum hardware specifications: 8 GB memory,
500 GB disk space, 2.0 GHz CPU
VMware support: VMware Server, VMware ESX/ESXi
Version 4.1 and later

Supported Browsers

Internet Explorer 9 and higher
Mozilla Firefox 23.0 and higher
Google Chrome, version 28.0.1500.95 m and higher

For more information, visit www.merunetworks.com or email your questions to: meruinfo@merunetworks.com

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