



Driving Innovation

With features such as RadioRoam[®], Forward and Filtering, Two-Factor Authentication, HTTP Socket Optimization and Enhanced Statistics, Radio IP MTG[™] is the leader in wireless network communication software. Whether you are running public or private networks, or a combination, Radio IP Software is Driving Innovation.

Now get RadioRoam standard with Radio IP MTG for public networks! See reverse for details.

Feature Additions

Radio IP MTG Version 2.3 adds these great new features:

Feature Description	Feature Available	New Feature
Forward and Filtering	Yes	Yes
Two-Factor Authentication	Yes	Yes
Windows Clustering / Hot Standby	Yes	Yes
HTTP Socket Optimization	Yes	Yes
Network Tuning	Yes	Yes
Enhanced Statistics	Yes	Yes

For full information on all the features of this software, please refer to the Radio IP MTG[™] Product Sheet.

FEATURES EXPLAINED

Forward and Filtering

The Forward and Filtering feature of Radio IP MTG allows administrators to determine over which networks and under which conditions an application may transmit data, giving them unprecedented control. Now network administrators can manage the networks that can transmit to destination IP addresses, limit the destination ports that can use certain networks and direct the applications that can communicate over which network.

Two-Factor Authentication

In addition to standard Windows Logon Authentication, users can now be equipped with a token key and software that assigns temporary passwords. Radio IP MTG will communicate with a RADIUS server to confirm the password, providing secure, two-factor authentication.

Radio IP MTG[™] Version 2.3 Highlights

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RADIUS 101:

RADIUS (Remote Authentication Dial In User Service) is a client/server-based protocol that enables access servers to validate authentication, authorization and configuration information with a central authentication server which grants or denies access to the requested system or service.

[More...](#)

Windows Clustering

Radio IP MTG provides a hot standby redundancy solution through the use of Microsoft® Cluster Service. Hot standby systems are used for mission critical applications or in cases where data is changed frequently. Should the Radio IP MTG service stop working on a particular server, or if the server is brought offline for maintenance purposes, the workload is automatically shifted to another server in order to provide continuous service, keeping your wireless network alive.

HTTP Socket Optimization

Radio IP MTG provides a higher compression ratio than ever before through the optimization of the HTTP socket. By keeping an internal socket open at all times, the Radio IP MTG server sends out fewer packets, significantly improving data compression and transmission time when using http-compliant applications such as browsers and email.

Network Tuning

Modified control settings during installation of Radio IP MTG allows features like compression to be deactivated, resulting in better throughput speeds on high-speed networks. Radio IP MTG now provides this feature on all spread-spectrum networks including 802.11x and Wi-Max.

Enhanced Statistics

Manage your wireless network your way with new statistical and analytical tools provided by Radio IP MTG. Network administrators now have the ability to rearrange their statistical interface in a way that serves them best. View packets, last access, networks, drivers, applications, IP addresses and other data in real time for faster response and effective troubleshooting.

RadioRoam:

RadioRoam now standard with Radio IP MTG for public networks. Roam seamlessly and automatically between an unlimited number of wireless networks!

