



## HOLISTIC WLAN SERVICES WITH MINIMAL CAPITAL INVESTMENT

# MOTOROLA WLAN CLOUD SERVICES

To get the most out of your wireless network, you need the right set of tools. Motorola's WLAN Cloud Services improves the performance and capability of your WLAN network with lifecycle services – planning, WLAN controller, security, assurance, management, and value-added functionality – all accessed from the cloud. Employing a Software-as-a-Service (SaaS) delivery model, the solution delivers both scalability and rapid deployment options, giving you more implementation flexibility while allowing you to pay for services with operational instead of capital expense budgets.

### THE BEST WLAN TOOLS

Motorola's WLAN Cloud Services solution was created to provide organizations like yours cost effective and, more importantly, **simplified** access to the tools that help you get the most out of your wireless LAN network. Combining the best of the rich feature sets of industry-leading Motorola premise-based technologies for RF coverage planning, WLAN control, wireless security, compliance, management and troubleshooting, WLAN Cloud Services is a powerful new offering designed to maximize the performance of your WLAN environment.

Offering a comprehensive set of services from the cloud, the solution delivers unmatched scalability and rapid deployment options to WLAN operators. Our SaaS model allows you to select the service capabilities that meet your needs, knowing that

each module will work seamlessly with the others. WLAN access points in your network, with or without intelligent sensors, are centrally managed by fully redundant cloud controllers and can provide 24/7 security and compliance monitoring as well as a full suite of network assurance tools. So problems are solved before they affect your business and costly downtime is reduced.

### DELIVERED AS A SERVICE

Motorola Cloud Services offer advantages that make it uniquely attractive for fast activation of new services or deployments with limited onsite IT resources. There is no need to deploy and configure a dedicated server or controller – Motorola's cloud platform provides all the computing power you need with built-in redundancy. Access Points and sensors are pre-

### BENEFITS

Access the best-in-class WLAN tools to plan, monitor, secure, analyze and manage your wireless network more effectively

Deploy or expand your WLAN environment quickly with zero-touch AP deployment for WiNG architectures

Keep your IT resources focused on your critical business issues, not on maintaining your WLAN services tools

Pay for service not capital assets – no need to invest in dedicated controllers, software or appliances

Scale as your business requirements change – rapidly adjust service as needed simply by adding new license seats to your monthly service bill

configured for immediate service activation, just drop into the network and have your WLAN administrator take control. There's no software to maintain – we install all patches and updates automatically, so you always have access to the latest version of your software-based functionality. Meanwhile, control of your network and security posture stays in your hands. Your information remains confidential. The SaaS delivery model allows your IT resources to stay focused on your business while upfront investment is minimized by moving capital expenditures to predictable monthly operational expenses. You only pay for services used, so you can start small and grow as needed. At the same time the centralized design and rich feature set gives you access to the most sophisticated and comprehensive suite of WLAN services available.

**COMPREHENSIVE LIFE-CYCLE MANAGEMENT**

With Motorola WLAN Cloud Services, you can plan your network, engage customers, build loyalty, satisfy regulatory requirements, provide 24/7 monitoring, simplify network management and remotely troubleshoot network performance. Our industry-leading tools seamlessly work together, so you can streamline and simplify your workflow – from WLAN network design, to implementation, to secure operation and network performance optimization.

You can visualize the network coverage as you plan, or even optimize performance for specific applications before you install. Sophisticated planning tools

allow you to lower your associated deployment costs and you can reduce the amount of time spent on troubleshooting network problems post-deployment. Once deployed, you can analyze performance, centrally troubleshoot network issues, and address problems at remote locations, all providing savings on travel costs and time.

Motorola Cloud Services is designed to help you:

- Simplify your access to tools designed to improve WLAN performance
- Plan, monitor, and manage your network from anywhere
- Prevent wireless security breaches
- Reduce downtime by remotely and proactively troubleshooting the WLAN network.
- Allow valuable IT staff to be more efficient in supporting your enterprise applications
- Increase access to comprehensive WLAN services with a subscription-based model

To learn more about how Motorola's WLAN Cloud Services can help you get more from your WLAN without breaking your budget, please visit us on the web at [motorola.com/wms](http://motorola.com/wms).

**SOLUTIONS FOR EVERY NEED**

**Planning**  
RF coverage planning allows user to develop network designs which optimize WLAN and WLAN-based application performance.

**WLAN Controller**  
Control Motorola WiNG WLAN environments with no requirement for physical controller. All functions associated with AP setup & configuration accessed through a simple URL interface

**Security & Compliance**  
Define, monitor and enforce corporate wireless LAN policies and/or regulatory compliance policies.

**Infrastructure Management**  
Simplify and centralize management of wireless LAN infrastructure deployments with a single console.

**Network Assurance**  
Remotely identify and remediate network problems that impact wireless applications and proactively optimize network performance.

**Value-Added Services**  
Add service capabilities on top of the core operational capabilities that address emerging use of WLAN networks.

• **Proximity Awareness & Analytics**  
Real-time indoor presence and analytics services use your existing Wi-Fi infrastructure to enhance customer experience and build stronger relationships.

Motorola WLAN Cloud Services	
<b>Planning</b>	Sophisticated RF Coverage Planning for effective network design
<b>WLAN Controller</b>	WLAN Controller functions access through a simple URL Interface
<b>Security</b>	Wireless IPS    Wireless Vulnerability Assessment    Advanced Forensics
<b>Assurance</b>	Client Troubleshooting    AP Testing    Spectrum Analysis Advanced Forensics    LiveRF
<b>Management</b>	WLAN Management and Monitoring through a Centralized Management Interface
<b>Value Added Services</b>	Proximity Awareness & Analytics: Presence, Locationing, Historic Location Analysis, Wi-Fi Analytics

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