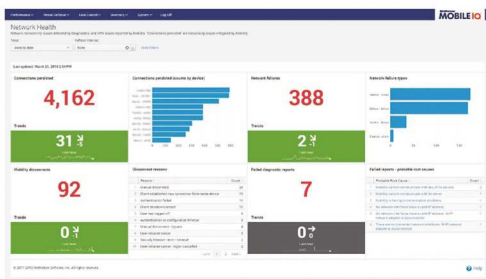
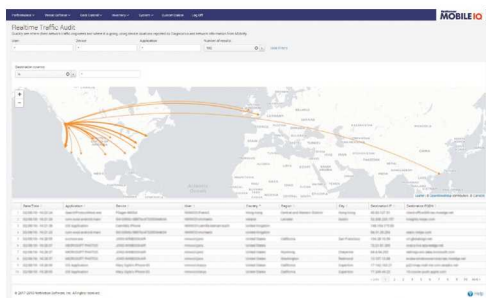


NetMotion Mobile IQ® Real-time Operational Intelligence for Enterprise Mobility

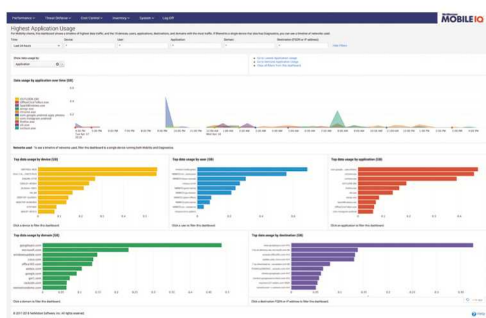
NetMotion Mobile IQ® software ingests all the data generated from your NetMotion-enabled devices to give you unprecedented visibility on networks, applications, devices, users and data flows. Visualize trends through dashboards and reports tailored for your mobile workforce. Track networks, users, devices and applications so that you know when and where your remote team is experiencing performance or security issues. Access real-time analytics and receive alerts on mobile connectivity, security, performance and user behavior to make faster, more informed decisions that will steer your mobile strategy.



Track network health beyond the firewall, capture connection failures including causes and which users are experiencing the most problems.



Discover users, viruses and malicious applications on devices or risky behavior (e.g., sending data out of the country), then use the other NetMotion tools to quarantine or remediate that device and user.



See a timeline of highest data traffic - the top devices, users, applications, destinations, and domains with the most traffic over time. Identify which applications and networks are being used. Identify heaviest usage by device, user, application, domain, and destination.

NetMotion Mobile IQ® Features

Feature Summary

Performance	Understand the health and performance of cellular and Wi-Fi networks (public and private), including actual network bandwidth and connection failures with forensic details for connection-path diagnostic reports. Pinpoint performance and stability problems in your internal Wi-Fi networks and public carrier networks.
Threat Defense	Graphically audit application-level data traffic across the Internet-connected globe to detect data leakage and risky behavior. Uncover malicious applications, domains, and IP addresses accessed by your workers' mobile devices. Audit Wi-Fi security and VPN usage to find open, unsecure access points and risky worker behavior that puts your corporate data and intellectual assets at risk.
Cost Control	Use statistical evidence to quantify the productivity gains and problems avoided by deploying NetMotion products. Track usage of every public and private network—cellular, Wi-Fi, and Ethernet—on every mobile device workers use to access corporate information. Track data usage to identify consumption patterns based on user, device, application, domain, and destination.
Location Intelligence & Inventory	Find lost or stolen devices, or pinpoint device location in real-time. Track devices, users, and adapters across the enterprise for a quick summary with the ability to drill down on any individual, device or user. Mobile IQ has a data-rich drill-down on each mobile device that shows configuration, users, location and movement, a log of mobile activities, and a timeline of networks, technologies and signal information. Detect devices with geo-location disabled, compromising security measures or corporate policies.
Troubleshooting	Detect connection failures due to misconfigured devices, hardware problems or failing access points. Expedite troubleshooting and head off problems by spotting failure patters and drilling down to specific devices. Discover devices that are failing connection tests and the locations where they are failing to understand the likely root-cause.
System	System-wide status of all NetMotion servers (Mobility pool servers and Diagnostics servers) that are publishing data to the Mobile IQ system; includes the ability to launch to each server's management console. Report on data- and time-saving impact of Mobility and Diagnostics.

Platform Support & System Requirements

Products Supported	<ul style="list-style-type: none">• NetMotion Diagnostics v4.50 or later• NetMotion Mobility® v11.40 or later
Deployment Models	Physical, virtual, or NetMotion Cloud™ managed service.

Mobile IQ v2.1 Server Configuration

Mobile Devices	Operating System	Max. Concurrent Users or Browser Tabs	Min. 64-bit cores @ 2.8 GHz	Min. RAM	Min. System Drive	Min. Storage Drive	Min. Storage IOPS
Up to 99	Microsoft Windows Server 2016 64-bit	2	6 cores	16 GB	80 GB	100 GB	500
100 - 999	Microsoft Windows Server 2016 64-bit	5	12 cores	32 GB	90 GB	200 GB	1200
1,000 - 4,999	Microsoft Windows Server 2016 64-bit	5	12 cores	48 GB	170 GB	1 TB	2000
5,000 - 9,999	Microsoft Windows Server 2016 64-bit	5	24 cores	64 GB	270 GB	2 TB	2500
10,000 - 15,000	Microsoft Windows Server 2016 64-bit	5	24 cores	64 GB	370 GB	3 TB	3000

† To determine the number of client devices, take the greater of the total number of devices licensed for Mobility and the total number licensed for Diagnostics. (For example, if you have 200 devices licensed for Mobility and 50 devices licensed for Diagnostics, you need support for 200 devices; choose the 100–999 configuration.)

- System requirements are developed to support reasonable performance based on modeled, average behavior at full device capacity. Your performance will vary based on the behavior of users, devices, applications, and networks. Increasing processor cores is the best way to improve performance.
- Configure the server to support the total aggregate number of mobile devices you plan to deploy.
- Mobile IQ must be deployed in NetMotion Cloud for customers who subscribe to Diagnostics in NetMotion Cloud.

¹ Maximum concurrent users with only one browser tab viewing Mobile IQ. If a single user has multiple browser tabs open, each additional tab reduces the maximum user count supported by one. (e.g., Five users, each with one browser tab is the same as one user with 5 browser tabs open in Mobile IQ.)