

Locality: Insight and Visibility for Cellular Networks

A Network Performance Monitoring Tool to Optimize Cellular Data Network Deployments

Today, mission critical applications are no longer found only within the corporate network. Cellular data networks are an integral part of the network infrastructure that companies rely on. However, unlike their wired network counterparts, today's cellular data networks have limited tools available for monitoring and managing network performance. With more dependence on wireless deployments this represents a tremendous risk.

That is all about to change.

Locality, the first cellular network performance monitoring tool, brings the visibility required to effectively manage a mission critical mobile deployment.

Ensure Your Employees Operate at their Highest Productivity and the Lowest Cost

Your mobile field workers are a critical part of your business, and their productivity is highly dependant on the reliability of their cellular connectivity. By placing a small agent on their mobile device to monitor and report back performance information to the Locality server, you are able to see what your mobile field workers are actually experiencing.

With this visibility, you can improve productivity and save costs by:

- Identifying the causes of poor performance on cellular networks
- Ensuring your mobile field workers have access to the best coverage and the fastest network technologies
- Redeploying or disconnecting under-utilized devices

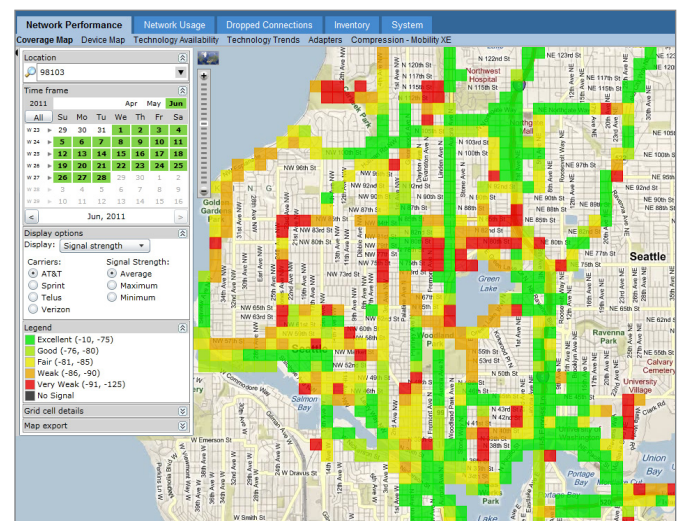
The Performance Monitoring Tools You Need

Locality offers a set of performance monitoring tools to improve management of wireless deployments.

Dynamic, Customized Maps

Locality is the only product to offer coverage maps based on your users' actual data. There are two types of maps:

- **Network Performance Maps.** Access maps showing signal strength and network performance by carrier.
- **Device Maps.** View detailed location information for an individual device showing signal strength, network technology and dropped connections.

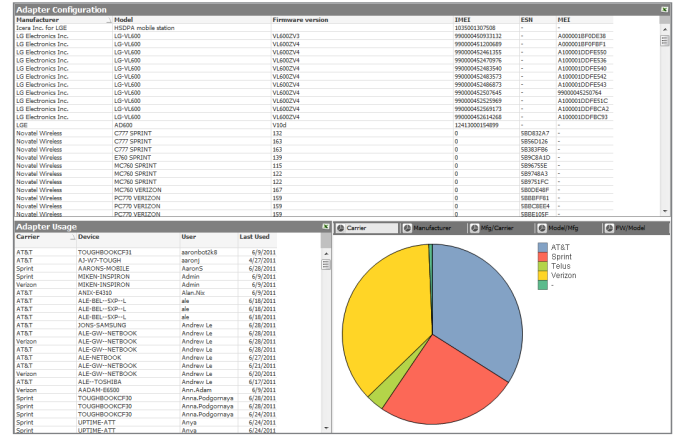


Locality's Network Performance Maps allow you to see coverage strength from all devices and carriers

Robust Reporting Suite

Rich reports provide detailed information about devices, network performance, and usage. Various settings allow you to filter the data in many ways, create customizable views, and export information to Microsoft Excel.

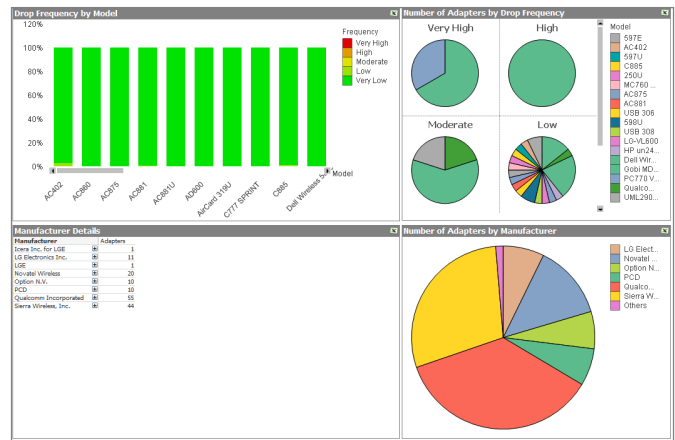
- Network Performance Reports**
 View availability of each network technology (2G, 3G, or 4G) and monitor performance trends.
- Usage Reports**
 Review and analyze overall data usage by carrier and by modem, helping you save money.
- Dropped Connections**
 Gather information about dropped connection statistics for all mobile devices.
- Inventory Reporting**
 Access information about each user's device configuration, including phone number, ESN and firmware.



Locality's Inventory Report gives you a snapshot of all deployed devices, including firmware and assigned user

A Powerful Tool with Mobility XE

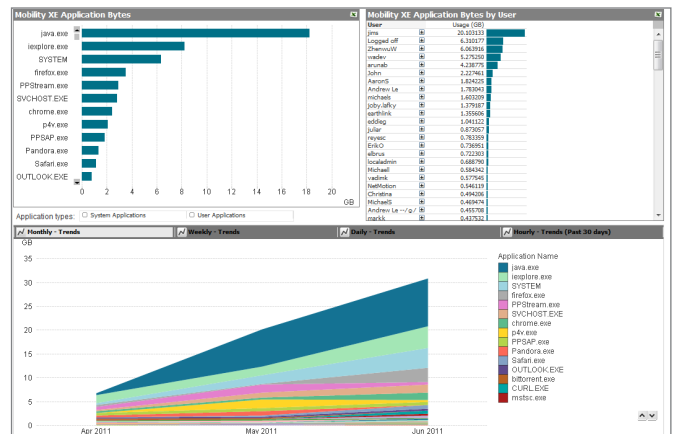
Locality operates with any VPN but is even more valuable when deployed with Mobility XE modules. Combined with Mobility XE's Analytics Module, Locality provides application usage and data compression information to identify how bandwidth is being consumed and by whom. When combined with Mobility XE's Policy Module, you can block or assign a lower Quality of Service (QoS) value to non-business related application use, saving money and ensuring that all employees have access to the bandwidth they need.



Dropped Connection Reports identify issues and trends by hardware, user, carrier, and adapter configuration

Find Out how it Can Work for You

Locality is easy to install. It is built on the Windows platform and requires only one server, making the resource cost to deploy very low. It is invisible to the end user and leverages existing investments in mobile devices and GPS.



When used with Mobility XE, Locality provides insight into bandwidth usage by application and user

For more information, including technical requirements, supported adapters, and product updates, please visit: <http://locality.netmotionwireless.com/>