

# Xeda Release 5.7

## Network Parameter Management

- > Enhanced auto-generated MML feature for Huawei™ and Ericsson™ networks
- > Support for Nortel™ 3G dump files
- > New Default Parameter Feature For all BSC and RNC
- > New Consistency Check Details Page for viewing consistency check results according to problem severity or network node
- > New Advance Filtering option for Parameter / MO (Manage Object) Change History report
- > Improved Smart Client features with Aexio Xeus
- > Asset XML planning tool import support feature
- > New Rehoming Support for Huawei™ 3G and Nokia™ 2G
- > New Internal/external MSC Tables Check
- > User defined consistency check rules editor

## What's New

XEDA is used in as daily optimization software to manage your parameters in the following scenarios:

### Daily Network Optimization

With XEDA, Optimization departments increase their productivity and quality through an automated solution that performs consistency checks between multiple vendors and technologies, tracks parameter changes and verifies the correct change has been made. With Xeda, the highest QoS can always be achieved by ensuring parameters are always consistent in the network.

### Network Optimization and Rollout Projects

Network Optimization and rollout projects can be made difficult especially at the border areas between vendors where there are no clear lines of responsibility for QoS issues. With Xeda, this is not a problem anymore as Xeda ensures the consistency at vendor border areas.

### Managed Services

In a Managed Service, handling other vendor equipment is compulsory for the course as most Operators have multi-vendor, multi-technology networks. With Xeda as an integral part of Managed Services and Managed Operations, both Operator and Service Provider can be sure that the QoS of their networks can be managed well.

## View what Aexio XEDA can do for you:

Features	Release 5.7
Web-based network portal for easy access	X
Auto-generated MML to resolve common and critical inconsistencies	X
Automated Parsing and scheduled imports for network data	X
User defined consistency check rules editor	X
Multi-vendor consistency checks for RAN and Core Network to detect quality affecting inconsistencies such as missing neighbors and inconsistent parameters	X
Fast Report Access and Exporting Feature	X
Multi technology (GSM and WCDMA) and band support	X
Parameter tracking with Parameter Change History	X
Network viewable in hierarchical tree structure	X
Parameter Support to view Node B site data in Huawei™ RNC and Ericsson™ RNC	X
Rehomings Support for Ericsson™ 2G, Ericsson™ 3G, Siemens™ 2G, Huawei™ 3G & Nokia™ 2G	X
Google Earth Integration for Network Visualization, Neighbor Finder and Parameter viewing	X
Guard Parameter to protect against unauthorized changes to parameters	X
Planned vs. Live data comparison	X
Integrated Closed Loop Change Request workflow to support parameter change, frequency replanning, feature enabling and other common RF activities	X
Support for multiple vendor-technologies* including Ericsson™, Nokia™, Siemens™, Motorola™ and Huawei™	X
Global Parameter incorporated in change request for better management	X
Online and Phone Support	X
Parallel parsing	( Coming in Xeda Release 6.0)**
Master & Slave Architecture	
Silverlight Web	
Network Performance Support & Correlation Engine	

\*Vendor-Technology is defined as a single vendor technology type. Ericsson-2G and Ericsson-3G are two vendor-technologies.

\*\* Available in July 2010.

## System Requirements\*\*\*:

Components	Requirements
Computer and Processor	1 x Dual Processor, Core 2 Intel Xeon 5110 (1.6 GHz) (min)
Memory	4 Gb RAM or higher
Hard disk	Min 250 Gb
Operating System	Windows Server 2003 with required CAL licenses
Software Pre-requisites	SQL Server Standard Edition 2005 with required CAL licenses

\*\*\* System hardware & software requirements are dependent on network size.

Find out more and request for product DEMO at [www.aexio.com](http://www.aexio.com) Or, contact us at: [info@aexio.com](mailto:info@aexio.com)

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