

Simplify fault detection, analysis and operational processes by getting complete view of your network

SGRwin



Multi-vendor and multi-technology network management system







Network architecture is becoming increasingly complex, composed of different vendors and technologies, thereby requiring diagnosis and analysis capabilities to come into play.

SGRwin is a Network Management System designed to simplify network management.

SGRwin allows you to manage your multi-vendor and multi-technology network, providing you with a complete inventory of assets, all consolidated in a single system. Our solution enables you to implement FCAPS functionalities to manage your telecommunications network, delivering business relevant insights through advanced information management, as well as, providing a network evolution path for legacy networks.

For over 25 years SGRwin has been delivering seamless network management worldwide. Focused in network evolution, SGRwin provides a smooth transition to next generation networks, meeting your migration needs.

www.sgrwin.com · info@sgrwin.com · +34 902 269 017

 @SGRwin NMS
 @SGRwin
 @CICactualidad
 CIC Consulting Informático



SGRwin centralises all data to get a complete view of the network, detect failures and simplify the operational and analysis processes

Benefits

Wide range of technologies supported: IP/ethernet, MPLS-TP, TDM (SDH, PDH, MW...) and business-oriented devices such as teleprotections, power supply...

Vendors list is growing continuously: Cisco, HP, Ruggedcom, Siemens, Nokia Siemens Networks, DNWP, Coriant, ECI, Avara, Dragonwave...

Complete vision of your network through multi-vendor /technology topological maps and layered maps. Easy and powerful customisation of the represented network.

Web-based intuitive and easy to use interface, multi-user & multi terminal capability.

Highly scalable, adaptable to small and huge IT infrastructures

Automatic node discovery for IP/ethernet devices, DNWP, Nokia and other manufacturers.

Virtual equipment available to represent models and status of non-supported manufacturers.

Connectivity to the environment: SNMP Northbound and Southbound interfaces.

Multilanguage support.

Redundant server support.

Alarms filtering and e-mail forwarding.

Complete multi-vendor inventory that implements advanced multi-dimension reporting and dashboards.

Performance information and advanced reports.

Adaptation of the product to the customer needs /Customisation.

Future proof NMS allowing IT compliance. Continuous evolution of the system to support the latest OS and fulfil IT compliance rules. Virtual Machine installation supported.

Reliable and well tested system. More than 25 years of experience managing networks worldwide.



Monitoring (Maps, multivendor)

Graphical representation of the network, physical and logical, through hierarchical maps. Full assets inventory and alarm status, low level details of network elements.

Vendors' manager launch

The system is capable of launching vendor manager for node configuration (Siemens, Nokia, ECI, Coriant, DNWP, Albis, Dragonwave, etc)



Alarm Viewer

Access to active and database stored events. Management of current active alarms from all the network.



E2E

Automatic creation of circuits (single and protected). Easy maintenance of circuit and network inventory. Easy deletion of circuits. Diagnostic of stranded capacity.

Administration

User management (Roles, Groups, permissions) Configuration of maps, stations, equipment and connections. Recording of events log. Scheduled tasks manager. Automatic map creation.

