

Bwtech's intelligent monitoring tool hits the market with SKY endorsement

NetWarden detects critical areas and network issues that affect more users. The product promises to improve service assurance and reduce OPEX.



Minas Gerais, Brazil Nov 1, 2021 ([Issuewire.com](https://www.issuewire.com)) - Every day mobile operators need to identify and solve network problems to guarantee the quality of the service provided. This process involves a thorough investigation of elements, parameters, and KPIs, demanding a lot of time from the responsible teams. In this scenario, intelligent automation appears as a promising path to achieving the quality and

efficiency expected.

NetWarden, a tool developed by Bwtech, automates the identification of anomalies through Machine Learning algorithms, being a great ally to the modernization of operators. The solution proactively monitors the network, identifying inconsistencies in its elements and presenting them in an intuitive interface.

The product was endorsed by SKY, the biggest pay-TV operator by satellite in Brazil. Throughout the project, the operator received full support from the Bwtech team to adjust the tool to the company's needs.

"NetWarden is very intuitive, drawing attention to the proactive indication of parameter changes and operational network failures related to the worst daily cells.", said Antônio Alvino, RF Optimization Supervisor.

Based on SKY's needs, the Affected Users functionality was developed. It allows sorting and filtering anomalies based on the number of impacted customers. With this, it is possible to identify the network problems that affect the highest number of users, optimizing the time to solve demands and ensuring end consumers' satisfaction.

The partnership was also welcomed by the Bwtech team. Pedro Dias, Head of Product, said "It was very interesting to work in partnership with SKY, in which we were able to see not only a real case of the value that NetWarden has the potential to deliver but also the ability to adapt and evolve the product to the operator's existing processes."

About Bwtech

Bwtech provides end-to-end performance optimization solutions for mobile operators, managed service providers, telecom regulators, and MVNE/Os. For the 4th consecutive year, the company was considered one of the best companies to work for by the Great Place to Work Institute.

Bwtech's flagship product, NetChart, is a web-based solution designed for end-to-end optimization and assurance of mobile networks, covering RAN, Backhaul, Core, IP, and VAS. NetChart modules include Configuration Management, Performance Monitoring, Fault Management, and Geolocation for 2G, 3G, 4G, 5G, and IoT technologies.

Many telecom providers rely on Bwtech solutions for mission-critical activities, such as real-time network monitoring, network quality reporting, NOC and SOC operations, capacity planning, and E2E network optimization. For more details, go to www.bwtech.com

About SKY

SKY is the largest satellite pay-TV operator in the country. The company has the purpose of democratizing fun for all Brazilians and invests continuously in the offer of products and services more suitable for each Brazil and for the individual needs of content and entertainment consumption.

SKY distributes programming 100% digital in all counties of the country and increasingly pursuit expanding and optimizing the services and experience offered to their 4.2 million clients. In 2021, SKY was recognized, for the fourth time, as one of the best companies to work for on the Great Place to Work ranking.

For five consecutive years, SKY has won the ranking of Better Services, from O Estado de S. Paulo newspaper, in the Pay-TV category; for eight years in a row, the company has won the Folha Top of Mind award; and for 19 consecutive years, the Consumidor Moderno has awarded SKY on the Clients Service Excellence category. For more details, go to www.sky.com.br



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