

RF Spectrum Monitoring & Intelligence Revolution

Wireless network monitoring & intelligence in real-time. Characterize, optimize and protect vital RF spectrum networks with real-time insights.

KANATA, OTTAWA, CANADA, April 13, 2022 /EINPresswire.com/ -- thinkRF Corp., the leader in software-defined spectrum analysis, today announced the launch of a revolutionary spectrum monitoring system (Spectrum eXperience Management, "SXM") that will feed mobile system operators and national regulatory agencies. SXM will



Spectrum eXperience Managment (SXM) | RF Spectrum Monitoring & Intelligence Revolution

empower operators and regulators globally to characterize, optimize, and protect ever-more vital RF spectrum networks with real-time insights on the state of wireless technologies.

"

Real-time competitive network insights by SXM will put mobile operators ahead of the game in terms of understanding the evolution of the competition & will empower them to fine tune their strategies."

Jim Nerschook, COO

SXM combines thinkRF's industry leading RF spectrum analysis technology together with advanced analytics in a configurable cloud-based subscription service with maximum cybersecurity. SXM Release 1.0 continuously and autonomously characterizes all 4G and 5G network deployments in a region and provides operators with valuable competitive insights. Now, the operators can track competitive occupancy, coverage, spectrum sharing and technology changes over time and always stay two steps ahead of their competitors. Mobile operators can, "in real-time", detect and identify where, when, and if a new spectrum, new technology, or a new configuration (i.e.

MIMO) will be deployed.

SXM is a subscription-based service where there are no CAPEX and no maintenance costs! Simply, subscribe to the areas and data you need and start gathering competitive intelligence about network deployments and configurations.

"We are thrilled to revolutionize spectrum monitoring with SXM,", said Jim Nerschook thinkRF COO. "SXM is making RF intelligence accessible to operators and regulators globally. Now, operators can access competitive infrastructure intelligence and make informed decisions about deployment planning and optimization. And,



regulators can easily track spectrum license holders' activities, detect spectrum squatting and identify unlicensed transmitters.".

The RF spectrum is a public resource of tremendous value to society. Globally, mobile operators have invested a trillion of dollars to acquire spectrum license rights. In addition, trillions more and the safety of millions relies on the efficient, reliable use of those spectrum assets. Through measurement, monitoring and protection of spectrum assets, thinkRF's SXM system enables owners, users, and society in general to receive maximum benefit of this critical resource.

hostmaster@thinkrf thinkRF +1 613-369-5104 email us here Visit us on social media: LinkedIn Twitter Other

This press release can be viewed online at: https://www.einpresswire.com/article/565666447

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.