

Self Organizing Network Market - Global Demand and Trends Registering a CAGR of 11.1% in Coming Years

Growing adoption of SON and optimization software in 3G and 2G networks by service providers is projected to drive market growth over the forecast period.

PORTLAND, PORTLAND, OR , UNITED STATES, October 28, 2021

/EINPresswire.com/ -- Increasing number of small cells is aiding the growth of this market. Growing demand for wireless connectivity has enabled self-organizing network to attain growth as it automatically helps in selecting and linking different wireless networking devices together via the perception of mesh networking.



Self Organizing Network Market

SON is being increasingly deployed by the telecom operators owing to benefits such as faster response time, improved network management, and self-healing network capabilities among others. SON is widely deployed in several cellular networks which include 2G/3G and 4G/long term evolution (LTE). Among these, the already established 2G/3G cellular networks are expected to contribute over two-thirds of the overall market revenue, throughout the analysis period, owing to wide coverage. However, the 4G/LTE segment is expected to grow rapidly, with a CAGR of over 15.1% during the forecast period. This growth is likely to be driven by the faster deployment of SON in the rapidly growing 4G/LTE cellular networks, primarily in developed countries.

The global [SON market](#) is expected to garner revenue of \$8.3 billion by 2022, registering a CAGR of 11.1% during the forecast period 2016 - 2022.

North America presently leads the market, on account of high investment in network technologies as well as wide internet penetration. However, Asia-Pacific is expected to emerge as the biggest market, surpassing North America during the forecast period, on account of the

rapidly growing advanced cellular technologies such as LTE/4G and the large subscriber base.

Within the different SON architectures, centralized (C-SON) architecture is more popular and widely accepted amongst network operators, worldwide. However, the hybrid self-organizing network segment (H-SON) is expected to witness the highest growth during the forecast period, as it combines the features provided by S-SON and D-SON, such as optimization and real-time response in complex network arrangement.

Download Sample Report (Get Full Insights in PDF - 115 Pages) at:

<https://www.alliedmarketresearch.com/request-sample/1409>

Key industry players - Telefonaktiebolaget LM Ericsson, Cellwize Wireless Technologies Pte Ltd., Airhop Communications, Inc., Amdocs Inc., Nokia Solutions and Networks, Cisco Systems Inc., NEC Corporation, Huawei Technologies Co., Ltd, Ascom Holding AG, and RadiSys Corporation.

Highlights of the report:

1. Comprehensive assessment of all opportunities and risk in the global market.
2. Self-organizing network market recent innovations and major events.
3. Detailed study of business strategies for growth of the Self-organizing network market-leading players.
4. Conclusive study about the growth plot of the Self-organizing network market for forthcoming years.
5. In-depth understanding of Self-organizing network market-particular drivers, constraints, and major micro markets.
6. Favourable impression inside vital technological and market latest trends striking the Self-organizing network market.

For Purchase Enquiry: <https://www.alliedmarketresearch.com/purchase-enquiry/1409>

If you have any special requirements, please let us know and we will offer you the report as per your requirements.

Thanks for reading this article; you can also get an individual chapter-wise section or region-wise report versions like North America, Europe, or Asia.

Similar Reports -

1. [Network Automation Market](#)
2. [Network Emulator Market](#)

About Us:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP, based in Portland, Oregon. AMR provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

AMR launched its user-based online library of reports and company profiles, Avenue. An e-access library is accessible from any device, anywhere, and at any time for entrepreneurs, stakeholders, and researchers and students at universities. With reports on more than 60,000 niche markets with data comprising of 600,000 pages along with company profiles on more than 12,000 firms, Avenue offers access to the entire repository of information through subscriptions. A hassle-free solution to clients' requirements is complemented with analyst support and customization requests.

David Correa

Allied Analytics LLP

+18007925285 ext.

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/554956087>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.