

Global Microwave Backhaul Equipment Market: An Analysis

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Abstracts

With the advent in technology and growing trend of tech savvy users, wireless transmission equipment market has witnessed enormous growth worldwide. Rise in global mobile data traffic driven by high bandwidth applications used by end users is causing congestion in the networks making service providers to adopt wireless equipment that deliver the best and the fastest backhaul solutions. Surging demand for hi-tech devices such as laptops, palmtops and smart phones are also a major reason for the growth of the mobile data traffic worldwide since high-end devices tend to multiply the data traffic manifold. Microwave equipment is considered to be the most effective solution in the current scenario of wireless transmission to service providers by providing the best quality and fastest data transmission to its users.

Despite the worldwide economic recession, mobile and mobile broadband subscriptions, high- end devices shipments and mobile data traffic have escalated registering spectacular growth in the past few years. New and improved wireless technologies like 4G are all set to mark its foray in 2011. All the factors together are expected to drive the microwave equipment market to its peak with surging bottom line for the service providers.

The report titled “Global Microwave Backhaul Equipment Market: An Analysis” covers the overview, classification, market size and segmentation of the global microwave equipment market. The report also focuses on the principal backhaul solutions and the mobile backhaul market. The various factors driving the growth of the microwave backhaul equipment market has also been discussed. Further, various players in the industry including Ericson, NEC, Huawei, Alcatel, Aviat Networks, Dragonwave and Ceragon have been profiled and their strategies analyzed.

By combining SPSS Inc.'s data integration and analysis capabilities with our relevant findings, we have predicted the future growth of the microwave backhaul equipment industry. We employed various significant variables that have an impact on this industry and created regression models with SPSS Base to determine the future direction of the industry. Before deploying the regression model, the relationship between several independent or predictor variables and the dependent variable was analyzed using standard SPSS output, including charts, tables and tests.

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