



Carrier Infrastructure

Current Analysis provides Competitive Response solutions that enable companies to effectively anticipate and counter competitive threats, and win more business.

COMPANIES COVERED

- Alcatel-Lucent
- Axerra Networks
- Brocade
- Ciena
- Cisco
- ECI Telecom
- Ericsson
- Extreme Networks
- Force10 Networks
- Huawei
- Juniper Networks
- Nokia Siemens Networks
- Nortel
- Soapstone Networks
- Tellabs
- ZTE

And more...

The Current Analysis **Carrier Infrastructure** module covers the significant companies, technologies, and strategies that are shaping the world of the carrier, Internet service provider, and network service provider in the public network environment.

Coverage areas include:

Core Switch/Routing focuses on switching and routing technologies used by Internet and network service providers at the core of the carrier network to provide backbone services. Technologies covered include IP routing systems (referred to as Terabit or scalable routers) as well as traditional and next generation ATM and MPLS-based systems.

Carrier Edge Switch/Routing focuses on switching and routing technologies used by Internet and network service providers at the edge of the carrier network to connect to enterprise customers. Technologies covered include IP routers targeted at the edge of the carrier network as well as both traditional and next generation systems supporting ATM and MPLS.

Carrier Ethernet covers next generation platforms that address the needs of carrier Ethernet service delivery and high density Ethernet aggregation. Carrier Ethernet routers provide Ethernet services with MPLS switching support, traffic engineering, rich QoS support, OA&M capabilities, are scalable and can support thousands of customers and services. Services include Ethernet virtual leased line (VLL), Virtual Private LAN Services (VPLS), other Ethernet services such as high speed internet access, IP-VPN, and high density Ethernet aggregation. Support for triple play and emerging IPTV are key market drivers.

The **Carrier Ethernet Access and Aggregation Router** market segment is comprised of next generation platforms that have been specifically designed to address the needs of carrier Ethernet service delivery at the access layers of the service provider's network. These routers provide Ethernet services that support stringent traffic engineering, tiered or hierarchical QoS, and integrated OA&M capabilities. They also provide scalable solutions ranging to address the needs of smaller Points of Presence (PoPs) to the very large high density PoPs.

The Mobile **Backhaul for Radio Access Networks** market consists of radio access network (RAN) access and aggregation infrastructure, which is used to support wireless wide area network services using licensed RF spectrums in the case of GSM/UMTS and CDMA2000 networks, license-exempt spectrum for metro-scale WiFi, and WiMAX for high-speed data and voice over IP (VoIP) services based on the 802.16 standard and alternative technologies.

About **Current Analysis**

Current Analysis provides Competitive Response solutions that enable companies to effectively anticipate and counter competitive threats, and win more business. This is achieved through the rapid delivery of tactical, actionable intelligence to help fast-paced companies compete in the highly volatile telecommunications, networking, and business software markets.

Please visit us as at: <http://www.currentanalysis.com>

OFFICES

Washington, D.C. +1 703 404 9200

Paris, France +33 (0) 1 41 14 83 15

Toll free 877 787 8947

AVAILABLE PRODUCT ASSESSMENTS

- Carrier Ethernet
- Carrier Ethernet Access and Aggregation Routers
- Core IP Routing
- Edge Switch Routing
- MSS Edge Switching
- MultiService Switching

AVAILABLE SOLUTION ASSESSMENTS

- Telecom Infrastructure Services

Current Analysis
Carrier Infrastructure Analysts



Glen Hunt
Principal Analyst,
Carrier
Infrastructure



Peter Jarich
Research Director,
Telecom
Infrastructure,
Mobile Networks
and Carrier Core

Every CurrentCOMPETE™ module includes:

- **Customizable email updates** delivered either daily or weekly to alert subscribers of the module to new analysis available in key areas of interest.
- **Actionable event reports** which provide rapid analysis of significant competitive events in the market including new product releases, M&A activity, trade show announcements and newly formed alliances.
- **Company Assessments** which provide in-depth analysis of individual companies and analysis of their competitive positioning in specific market segments.
- **Market Assessments** which provide analytical evaluations of specific market segments, including market size, projected short-term and medium-term market growth and stability, business and market drivers as well as company ratings.
- **Comparison feature** allowing module subscribers to create dynamic, side-by-side comparisons of companies' strengths and weaknesses.
- **Product Assessments** provide a timely and in-depth evaluation on how leading products and services in a market measure up to their competition.
- Solution-focused analysis of offerings designed to address complex customer problems are also available separately as **Solution Assessments**.



How We Deliver

Current Analysis is the preeminent source for tactical competitive intelligence and analysis. Our CurrentCOMPETE™ platform provides real-time analysis of breaking industry events, as well as intelligence reports on the markets, companies and products that are shaping the telecom, networking, and business software industries. By providing timely and comprehensive intelligence, we enable organizations to successfully counter competitive threats, and offer effective solutions to emerging challenges.

Our business model and solutions are built on the foundation of solid, quality intelligence and data, making **Current Analysis** the leader for competitive intelligence demands. We serve more than 30,000 users at over 250 enterprise clients, representing preeminent firms in the telecommunications, information technology and consumer electronics industries.

Current Analysis retains over 40 worldwide industry experts. Their frontline perspective and industry experience ensures you receive the best market information and analysis available - delivered within 48 hours of major industry events.

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Current Analysis Offices

Washington, D.C.

21335 Signal Hill Plaza, Suite 200
Sterling, VA 20164, United States
Phone +1 703 404 9200
Toll free 877 787 8947
Fax +1 703 404 9300

Paris, France

Bureaux de Sèvres - 2, rue Troyon
92316 Sevres Cedex, France
Phone +33 (0) 1 41 14 83 15
Fax +33 (0) 1 41 14 83 16