

WINTERGREEN RESEARCH, INC.

**AAA Radius Server Middleware Market Opportunities,
Strategies, and Forecasts, 2005 to 2011**

AAA Radius Server Middleware



Picture by Susie Eustis

MOUNTAINS OF OPPORTUNITY

**WinterGreen Research, Inc.
Lexington, Massachusetts**

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CHECK OUT THESE KEY TOPICS

AAA RADIUS SERVER MARKET FORECASTS AND SHARES
RADIUS IS AN AUTHENTICATION INTEGRATION MIDDLEWARE
Advances In Technology

VoIP Over LAN

Remote VPN Access

Wireless LAN Switch Security

AAA RADIUS MARKET DRIVING FORCES

RADIUS IN THE HOTSPOTS

BUSINESS CENTER TECHNOLOGY

WIRELESS NETWORK TECHNOLOGIES

WI-FI ALLIANCE

MEDICAL USES OF WI-FI RFID

BLADE INTERCONNECT TECHNOLOGY

HOTSPOTS

WI-FI MARKET SHARES

WIRELESS ENHANCES PRODUCTIVITY

OPPORTUNITY ABOUND

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AAA Radius Server Middleware Market Opportunities, Market Forecasts, and Market Strategies, 2005-2011

Radius is an authentication integration middleware that interconnects business rules to the network servers in the context of providing carrier and enterprise security. Markets will grow in tandem as mobile users create more diversity in networks.

AAA Radius systems are used to gain real-time control over active subscriber sessions. Radius session control server provides granular, flexible interface to the business aspects of the network. Middleware is used to impose business rules on the network. Application authorization server benefits relate to the speed of time to market delivery of new applications.

Systems are used to control and manage user access to services at a more granular level. AAA Radius is an authentication integration middleware that provides for network flexibility and customization. Radius is expected to become the primary policy server for NAC/NAP networks, and coordinate policy between the Virus, spyware, and patch level systems because of the ability to serve as middleware between the network servers and the business application servers that implement rules.

User authentication is based on the authentication scheme that is already in place on the enterprise network; security policy enforcement allows the administrator to block unauthorized access, establish secure wireless connections, only permit access during certain times of the day or from a certain location, permit access only to certain areas of the network. Hence the positioning of Radius systems is as middleware that provides flexible systems.

Enterprise markets are set to grow as remote users become more diverse and access the enterprise network from a wider variety of access points supported by a wider diversity of client device types.

AAA Radius solution market forecasts indicate that markets at \$1.7 billion in 2004 are anticipated to reach \$13.3 billion by 2011.

Companies Profiled

Market Leaders

Cisco Systems
IBM
Alepo
Lucent Technologies

Market Participants

ActivCard	Advanced VoIP Pvt Ltd
Alcatel	Blue Ridge Networks
Bluesocket	Bridgewater Systems
Ericsson	Funk Software
Fujitsu	Huawei Technologies
Intel	Interlink Networks
Meetinghouse	Microsense
Nortel	PEC CardSaver Software
Rodopi Software	RSA Security
Siemens	Spotngo
Tri-Sector Technologies Group	UT Starcom

AAA Radius Server Middleware Strategies and Forecasts, 2005-2011

REPORT METHODOLOGY

THIS IS THE 252ND REPORT IN A SERIES OF MARKET RESEARCH REPORTS THAT PROVIDE FORECASTS IN COMMUNICATIONS, TELECOMMUNICATIONS, THE INTERNET, COMPUTER, SOFTWARE, TELEPHONE EQUIPMENT, HEALTH EQUIPMENT, AND ENERGY. THE PROJECT LEADERS TAKE DIRECT RESPONSIBILITY FOR WRITING AND PREPARING EACH REPORT. THEY HAVE SIGNIFICANT EXPERIENCE PREPARING INDUSTRY STUDIES. FORECASTS ARE BASED ON PRIMARY RESEARCH AND PROPRIETARY DATA BASES. FORECASTS REFLECT ANALYSIS OF THE MARKET TRENDS IN THE SEGMENT AND RELATED SEGMENTS. UNIT AND DOLLAR SHIPMENTS ARE ANALYZED THROUGH CONSIDERATION OF DOLLAR VOLUME OF EACH MARKET PARTICIPATION IN THE SEGMENT. INSTALLED BASE ANALYSIS AND UNIT ANALYSIS IS BASED ON INTERVIEWS AND AN INFORMATION SEARCH. MARKET SHARE ANALYSIS INCLUDES CONVERSATIONS WITH KEY CUSTOMERS OF PRODUCTS, INDUSTRY SEGMENT LEADERS, MARKETING DIRECTORS, DISTRIBUTORS, LEADING MARKET PARTICIPANTS, OPINION LEADERS, AND COMPANIES SEEKING TO DEVELOP MEASURABLE MARKET SHARE. OVER 200 IN DEPTH INTERVIEWS ARE CONDUCTED FOR EACH REPORT WITH A BROAD RANGE OF KEY PARTICIPANTS AND INDUSTRY LEADERS IN THE MARKET SEGMENT. WE ESTABLISH ACCURATE MARKET FORECASTS BASED ON ECONOMIC AND MARKET CONDITIONS AS A BASE. USE INPUT/OUTPUT RATIOS, FLOW CHARTS, AND OTHER ECONOMIC METHODS TO QUANTIFY DATA. USE IN-HOUSE ANALYSTS WHO MEET STRINGENT QUALITY STANDARDS. INTERVIEWING KEY INDUSTRY PARTICIPANTS, EXPERTS AND END-USERS. OUR RESEARCH INCLUDES ACCESS TO LARGE PROPRIETARY DATABASES. LITERATURE SEARCH INCLUDES ANALYSIS OF TRADE PUBLICATIONS, GOVERNMENT REPORTS, AND CORPORATE LITERATURE.

YOU MUST HAVE THIS STUDY

AAA Radius Server Middleware Market Opportunities, Strategies, and Forecasts, 2005 to 2011

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