

Network Access Control 2007 Enterprise Adoption Plans & Trends



PRIMARY AUDIENCE:

Providers of NAC, Information Security, Enterprise Infrastructure products and solutions.

Sample Details

290 respondents – all directly involved in the use or selection of Network Access Control technologies in their organizations.

Respondent Titles

- 54% IT (Directors, Managers, IT/Security Staff)
- 32% Executive (CxO, Senior Security Management, VPs)
- 13% Line of Business/Other

Role with NAC

- 77% Evaluate Solutions
- 50% Manage Solution
- 40% Final Decision Maker

Size of Company

- 19% more than 10,000 employees
- 27% 1,000-10,000 employees
- 26% 100-999 employees
- 28% fewer than 100 employees

Few topics have stirred up IT more than node validation and Network Access Control. The number and variety of devices (PCs, laptops, smartphones) and people (employees, partners, contractors, guests) connecting to the network is constantly increasing. And with every new connection, comes potential exposure to new threats.

Controlling this dynamic environment with network access control (NAC) solutions, however, introduces its own practical concerns. A fully executed network access system could require upgrades to almost every part of an enterprise's networking infrastructure. How do enterprises balance the technical capabilities, performance requirements, and regulatory compliance issues to arrive at a fully executed system that makes the network – and the business – secure?

In Q1 of 2007, Current Analysis executed a comprehensive study of the technical, business, and operational issues that are influencing enterprise adoption of NAC solutions. The results provide vendors of network access control solutions detailed guidance to optimize strategic and tactical go-to-market planning.

The results of this research will be compared with the findings from our 2006 NAC research to provide year-over-year trending.

TOPICS COVERED

- » Drivers and barriers to adoption of NAC
- » Scale and timing of planned NAC adoption
- » Expectations of impact on infrastructure of NAC deployment
- » Preferred vendors for NAC solutions
- » Influence of regulatory compliance on adoption of NAC solutions
- » Importance/adherence to NAC standards
- » Expectations of solutions from major vendors
- » Performance requirements of NAC solutions
- » Technology requirements of NAC solutions
- » Management/functionality requirements of NAC solutions

52% of respondents agree with the statement:
"In order to deploy and support a NAC solution, I would be willing to upgrade my LAN switching and/or routing infrastructure."