Integrated

Network Security Strategies

Organizations Historical Approach to Network Security

The historical behavior is to treat network security as an overlay or address network security concerns with assorted point tools.



51% organizations say their network was not architected with security in mind



Network Security Challenges Persist

The historic approach has led to a number of network security challenges and is no longer an effective strategy for addressing advanced threats or IT complexity.

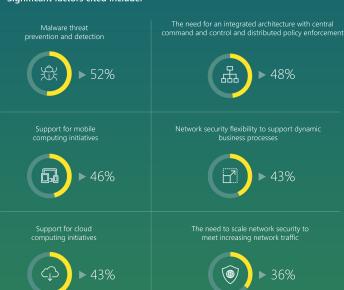
Challenges that lack of integrated network security contribute to:



Most Significant Factors that Are Shaping Organizations' Network Security Strategies

Forward-thinking organizations that are keeping security risks in mind plan to address issues around complexity, scalability, policy enforcement, and inefficiency by building a more dynamic, integrated network architecture.

Significant factors cited include:



Primary Network Security Strategy Objectives

Network security strategies are changing as organizations build network security architectures that provide security efficacy and operational efficiency while

These strategies include:



Implement more strong security controls throughout the internal network.



Consolidate disparate tools into integrated security platforms like NGFWs.





Apply more granular network access controls based upon factors like user identity, device type, and time.



Capture more network traffic for security analytics.



Create a specialized group with both network and security skills.





For more information, please visit: http://www.cisco.com/go/security