

Network Access Control

Industry

- Manufacturing (Food & Beverages)

Key Challenges

- Guest Access Management
- Consultant/Vendor Access Controls
- Managed VPN Access
- Access Controls for Outsource Contractor Associates

Solutions

- Network Access Control - ForeScout
- Data Leakage Prevention - Safend

ROI

- Non-disruptive out-of-band deployment
- NAC solution enables discovery and interrogation of every endpoints including non-user devices
- DLP monitors potential data leakage channels and prevents data leakages through tailored security policies

Overview

Company network grows at the speed of point and click, serving users you know and trust - and maybe some you don't. Your priority is to protect your company's assets while making sure your operations run smoothly and your users remain productive and compliant with security policies.

Your IT security policies help to distinguish who can and can't access your network while minimizing management overhead and employee downtime. Every device on your network is identified and examined. Every deviation from policy is caught and addressed. Every day, all night, in real time. For every location in your global enterprise.

Business

A local listed manufacturing company producing tonic drinks, canned food, sauces and other health supplements products has launch a RFP for Network Access Control to secure or restrict access from various remote branches to internal networks and to manage the guests access.

Operational Challenge

1. Guest Access

Only allowed to access Internet only.

2. Consultant/Vendors

Allowed Internet Access

Restricted access ONLY to authorized system/servers

3. VPN access

Only allow authorized domain users using their notebook which is manageable by domain.

Other access not using their notebooks or in the internet cafés will not be allowed to connect to the network.

4. Outsource Contractor Associates

To monitor traffic/activity

They are not allowed to do other activities such as telnet.

To detect any malicious events

Solutions

Total NAC & DAS

ForeScout

ForeScout is the leading provider of network access control and policy compliance management for the global enterprise. ForeScout NAC has been lauded as the most effective, people-friendly and productivity-enabling NAC solution on the market. It automates network access and brings devices into security policy compliance without disrupting the user.

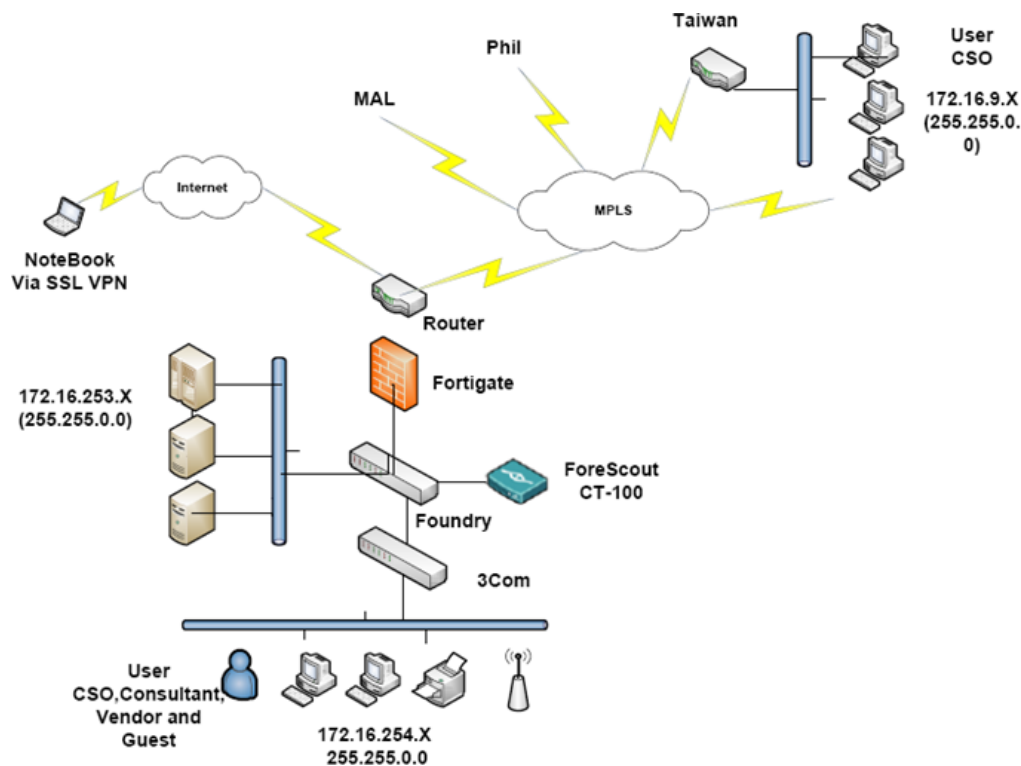
Safend

Safend's best of breed endpoint security solutions enable organizations to securely enjoy the advantages of mobile computing - from laptops, removable media and wireless protocols to Smartphones - enhancing productivity without sacrificing data security.

Safend's advanced solutions deliver granular visibility and control and complete protection over the organization's endpoints – exposing existing and potential threats, enabling comprehensive data security.

Committed to delivering maximum security with the greatest simplicity and minimum Total Cost of Ownership, Safend comprehensive solutions that are intuitive to manage and virtually impossible to circumvent.

Solutions Implementation Diagram



Return Of Investment

Non-Disruptive Deployment

By deploying an out of band solution, the disruption to the network is minimized.

Network Access, Controlled

With the implementation of Counteract, it has helped the organization govern enterprise-wide access without inhibiting business productivity. The solution has ensured its access control technology is in sync with the business processes and delivers to the organization, the most stringent and strongest policy enforcement platform.

Data Leakage Prevention Enforced

Safend comprehensive endpoint DLP - offering the administrator the power to monitor every potential endpoint data leakage channel, coupled with the ability to create and enforce security policies that are tailored to specific organizational IT requirements.

Both integration solutions have prevented and protect the organization from potential security threats and enforce more intense controls in the network.