



ForeScout CounterACT™

Automated Security Control Platform

Network Access Control



Mobile Security



Endpoint Compliance



Threat Prevention

Benefits

Stronger security

- Gain 100% visibility to everything on your network
- Automatically find and fix endpoint security gaps
- Streamline secure guest access processes
- Protect sensitive information on your network
- Block zero-day attacks
- Enforce usage policies for applications and peripherals
- Banish rogue devices, applications and virtual machines

Lower costs

- Eliminate costs associated with provisioning network access for guests and contractors
- Decommission dedicated lines for Internet access
- Eliminate time spent updating network IPS signatures and responding to false positives
- Reduce costs associated with endpoint compliance and remediation
- Automate compliance and inventory reports

Greater business productivity

- Allow guests and contractors to appropriately use your network
- Allow employees to use personal handheld devices on your network

Rethink IT Security

Do you have an automated system to manage guests on your network?

When guests or contractors come to your location, they bring their own computers. To remain productive, guests need to access the Internet, and contractors may need additional resources. Allowing unfettered access to your network introduces security risk, but keeping your network locked down impedes productivity. How do you allow guests and contractors onto your network without compromising security?

Do you have a mobile security strategy?

End users are in love with their smartphones and tablets. How can you securely enable connectivity and productivity? What is your security strategy? And how can you enforce your security policy? Without an automated security mechanism, personal mobile devices can introduce malware to your network, and they can be a source of data leakage.

You've secured your endpoint systems, right? But are there gaps?

You've already made substantial investments in endpoint security systems — antivirus, antispyware, personal firewalls, patch management, etc. Is every one of your systems 100% deployed and operational? Unaware of their blind spots, agent-based systems typically over-report their own level of deployment, often by 10% to 30%. In spite of your best efforts, you probably have a gap in protection, and you're not realizing the security you paid for.

You've secured your network perimeter, right? But how about the inside?

Traditional network security focuses on blocking external attacks with firewalls and intrusion prevention systems (IPS). But today, almost all serious data loss events occur from the inside. Can you keep up with zero-day attacks and address advanced persistent threats? Can rogue wireless access points and illicit applications poke holes into your network defenses without your knowledge?

How accurate and current are your compliance and inventory reports?

Inventory and compliance audits are typically done periodically, using manual or semi-automated processes. This is time-consuming and costly. And the reports are only usable for historical analysis, not for operations, because the data is always old. What if you had an automated system that produced compliance and asset inventory reports in real-time?

There is good news.

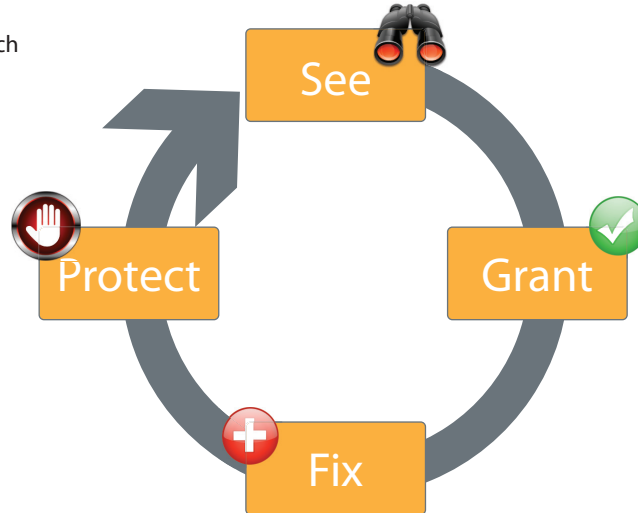
ForeScout Technologies helps you unleash the full power and productivity of your network with enterprise-class security and control. ForeScout CounterACT is an automated security control platform that solves all of these problems.

The security you need. The automation you want.

The ForeScout Approach

ForeScout CounterACT is an automated security control platform that delivers real-time visibility and control of all devices on your network. CounterACT automatically identifies who and what is on your network, controls access to your network resources, measures compliance with your security policies, blocks network threats, and remediates endpoint security violations when they occur. CounterACT makes you smarter, your network more secure, and your staff less busy by automating tasks that are currently laborious.

ForeScout employs a proven approach to automate IT risk management processes, as shown in the diagrams below. Every device that accesses



"Literally, an hour after dropping a ForeScout appliance on our network, Bang! I could see everything that was going on."

Anthony Maciel, Director of Technology Support Services
Golden West Community College

"Among NAC market leaders, ForeScout is distinguished by breadth of functionality, ease of implementation and infrastructure interoperability; these traits enable ForeScout customers to do more with their NAC solutions and reap the benefits of their investment quickly relative to competing solutions."

Jeff Wilson, Principle Analyst
Infonetics Research

Conditions	Policies	Actions
Device <ul style="list-style-type: none"> • type of device • manufacturer • location • connection type 		User Communication <ul style="list-style-type: none"> • send email • send to web page • open trouble ticket • force re-authentication
User <ul style="list-style-type: none"> • name • authentication status • workgroup • email and phone number 		Network Access Control <ul style="list-style-type: none"> • allow • block • restrict • register guest
Operating System <ul style="list-style-type: none"> • OS type • version number • patch level • services and processes 		OS Remediation <ul style="list-style-type: none"> • install patch • configure registry • start or stop process • trigger external remediation service
Security Posture <ul style="list-style-type: none"> • antimalware agents • patch management agents • firewall status • configuration 		Security Agent Remediation <ul style="list-style-type: none"> • install agent • start agent • update agent • update configuration
Applications <ul style="list-style-type: none"> • installed • running • version number 		Application Control <ul style="list-style-type: none"> • stop or stop application • update application
Peripherals <ul style="list-style-type: none"> • type of device • manufacturer • connection type 		Peripherals Control <ul style="list-style-type: none"> • disable peripheral
Network Traffic <ul style="list-style-type: none"> • malicious traffic • traffic source & destination • rogue DHCP or NAT behavior 		Network Protection <ul style="list-style-type: none"> • block malicious traffic • quarantine malicious device

"ForeScout's network security solutions offer us the automated and integrated controls necessary for us to enforce access policies, including mobile security, which has become very important."

**Ken Corriveau, Chief Information Officer,
Omnicom Media Group**

"In looking for a network access control solution, we looked at several vendors, some of them requiring five or six appliances, and days or weeks to deploy. ForeScout was simple — one box, one day to install. It met all our needs, and we had to make no changes to our network."

**John Shields, Senior Vice President and
Chief Technology Officer,
Patelco Credit Union**

The ForeScout Difference

ForeScout CounterACT is dramatically easier and faster to deploy than traditional policy enforcement products. Here is why:

- **One box, one day to install.** Everything is contained in a single appliance. Setup is easy with built-in configuration wizards.
- **ForeScout works with what you have.** All your existing switches, routers, firewalls, endpoints, patch management systems, antivirus systems, directories, ticketing systems—ForeScout CounterACT works with them. We require no infrastructure changes or equipment upgrades.
- **No software.** ForeScout CounterACT is agentless, which means it works with all types of endpoints—managed and unmanaged, known and unknown, authorized and rogue. No client installation is required.
- **Non-disruptive.** Unlike first generation NAC products that immediately disrupt users with heavy-handed access controls, ForeScout CounterACT can be deployed in a phased approach which minimizes disruption and assures success. In the initial phase, CounterACT gives you visibility to your trouble spots. When you want to move forward with automated control, you can do so gradually, starting with the most problematic locations and choosing an appropriate enforcement action.
- **Accelerated results.** ForeScout CounterACT provides useful results on day-one by giving you real-time visibility to problems on your network. The built-in knowledge base of device classifications, rules and reports, and administration wizard help you define and configure security policies quickly and accurately. ForeScout accelerates time-to-value.
- **Scalability.** ForeScout CounterACT offers an automated, extensible and scalable approach to apply uniform security policy across a diverse array of network and security infrastructure as well as personal mobile devices. The solution offers a variety of capacity, management, scale and support options to satisfy smaller, mid-tier networks, as well as more expansive deployments within larger, global enterprises. A single CounterACT console is capable of reaching over 250,000 managed endpoints.

Low TCO and Proven ROI

ForeScout CounterACT is used by over 1000 of the world's most secure enterprises and military installations in global deployments spanning 37 countries. Unlike other security products, CounterACT's unique security control automation system gives you an unbeatable combination of improved security, cost savings, and productivity:

Function	Improve Security	Reduce Costs	Improve Productivity
Detect and control personal devices	✓		✓
Provision guest network access	✓	✓	✓
Endpoint compliance and remediation	✓	✓	
Block zero-day attacks with 100% accuracy	✓	✓	
Real-time compliance and inventory reports		✓	
Enforce usage policies (apps, devices, ...)	✓		
Quarantine rogue devices	✓		
Real-time visibility	✓		

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Take the ForeScout Challenge

Let us know which ForeScout solution is right for you, and we'll arrange a free on-site evaluation and demonstrate how ForeScout CounterACT can work for you.

About ForeScout

ForeScout Technologies is a leading provider of automated security control solutions for Fortune 1000 enterprises and government organizations. With ForeScout, organizations can accelerate productivity and connectivity by enabling people to access corporate network resources where, how and when needed without compromising security.

Delivered as integrated, scalable, high-performance appliance or virtual appliance software, ForeScout's automated solutions for network access control, mobile security, threat prevention and endpoint compliance empower organizations to gain access agility while preempting risks and eliminating remediation costs. Because ForeScout's CounterACT portfolio is easy to deploy, unobtrusive, intelligent and scalable, they have been chosen by over 1000 of the world's most secure enterprises and military installations for global deployments spanning 37 countries. The company delivers its solutions through its network of authorized partners worldwide.



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