

Network Access Gone

ROGUE

What can you do to mitigate the risks associated with “off-network” access to sensitive data and applications?



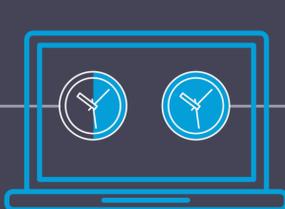
According to a recent IDG Research Services report, roaming workstyles are the new norm. Workers are dispersed, on the move and increasingly blending their work and personal lives. Unfortunately, they’re also bypassing corporate VPNs to get their work — and personal business — done; and traditional security measures are falling short. The best way to counter rogue activity is with DNS-layer security that’s always-on ... just like your end-users.



Today’s workers are using laptops and other mobile devices for anytime, anywhere access to corporate networks and to conduct their own personal business.

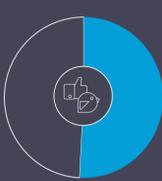
45%

using their laptops outside the office at least 50% of the time



20%

using their laptops outside the office 100% of the time



51%
visited social media sites

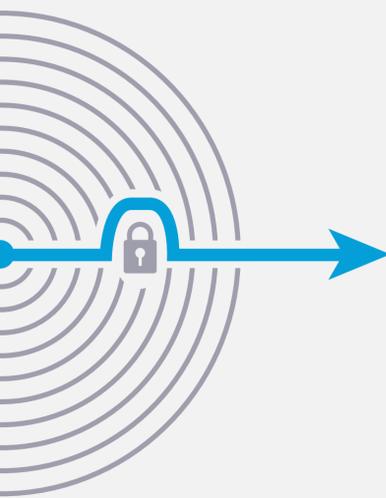


61%
used online banking



52%
watched videos

VPN usage is necessary but not always mandatory; and end-users readily admit to bypassing that security precaution.



Only 16%

must log onto a VPN in order to access the internet



82%

have browsed the internet without logging into the VPN



Virtually all

have gone around the VPN for one reason or another

“I would rather NOT use the VPN as it is slower...”

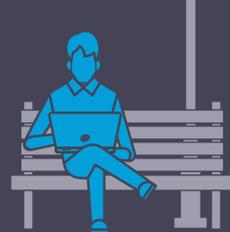
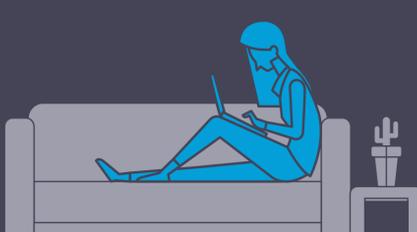
— End-user



Traditional approaches to security – firewalls, proxy servers and anti-virus solutions – are simply not enough to avoid off-network security issues.

74%

experienced security issues as a result of off-network usage

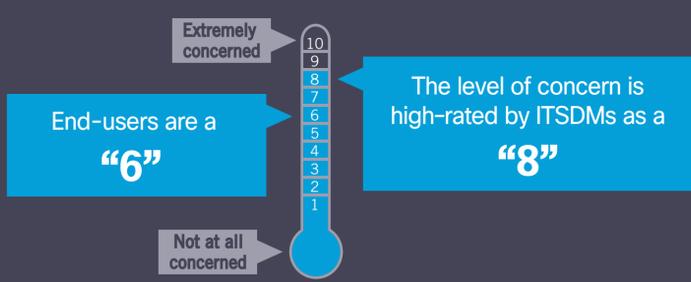


More Remote Users = More Security Issues

(75% of laptop users or more)

(35% of all IT security issues)

Level of Data Security Concern:



Given the pervasiveness of off-network activity – and the resulting risks – enterprises appreciate the value in a new approach to security.



Cisco is all about enabling your workforce while protecting your business against off-network activity. By adding an always on DNS-layer of security in the cloud, we can help safeguard devices on and off your corporate network, prevent malicious traffic and payloads from reaching their target, and even apply learnings from internet activity patterns.

Our solution is easy to deploy, transparent to end-users and lightweight to devices — everything you need to quickly and efficiently shore up your network.

Gain more insights into managing your end-users.

READ THE REPORT

Cisco Umbrella



Source: IDG Research Services Market Pulse: “The Need for Off-Network Security,” May 2016
Conducted For: Cisco