

Xerox, Trellix¹ and Cisco: Joining forces for a real-time cyber threat response

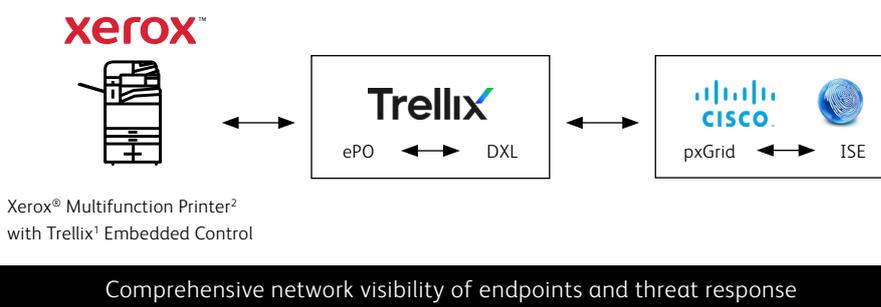


Time is a critical factor in cybersecurity. Seconds could mean the difference between an effective threat response and a catastrophic breach. So why not make your defence instantaneous?

While other networked print devices use a fractured, manual approach to cybersecurity, Xerox® Multifunction Printers (MFPs) employ an orchestrated response that neutralises threats at their source. The secret is our years-long partnership with security leaders Trellix¹ and Cisco. By augmenting our embedded security technologies with the market-leading Trellix¹ Data Exchange Layer (DXL) and Cisco® Platform Exchange Grid (pxGrid) platforms, Xerox® Multifunction Printers² can provide insight into access and threats, implement enterprise security policies and address threats in real time. The result is a new approach to threat response that's the first of its kind: automatic and instantaneous.

HOW IT WORKS

- When the Xerox® Multifunction Printer detects a threat, Trellix¹ Embedded Control stops the attack at its source
- The Multifunction Printer sends an alert of the attack to Trellix¹ ePolicy Orchestrator (ePO)
- Trellix¹ ePO communicates the event to Cisco® Identity Services Engine (ISE) over the DXL/pxGrid framework
- Cisco® Authentication Service takes the affected device off the network until the extent of the attack can be completely evaluated



ELIMINATE DELAYS

A manual threat response can take hours, days or even weeks to address an attack. In the meantime, cybercriminals can gain a foothold in your network and compromise sensitive data. Our integrated approach stops attacks where they start, the moment they occur.

STREAMLINE SECURITY RESOURCES

Built-in Trellix¹ security protection enables Xerox® Multifunction Printers to be designated as trusted endpoints by Cisco® ISE, so security professionals can reallocate resources to other, less secure endpoints.

GAIN COMPREHENSIVE VISIBILITY INTO NETWORKED PRINTERS

Integration means you can centrally manage and enforce your security policies, break up silos and eliminate blind spots. Trellix¹ ePO lets you monitor threats, and Cisco® ISE lets you determine which devices are on your network and helps eliminate the lateral movement of threats between endpoints.

¹ Trellix was formerly known as McAfee. Device firmware will reflect the Trellix brand change in future software release.

² Xerox® ConnectKey® i-Series, Xerox® WorkCentre® EC7800 Multifunction Printer Series, Xerox® EC8000 Colour Multifunction Printer Series and Xerox® AltaLink® Multifunction Printers

For more information on how our comprehensive approach to cybersecurity can keep your network and sensitive data safe, visit www.xerox.co.uk/en-gb/connectkey/secure-printer.