Cisco Adds to Security Everywhere

Written by Marco Attard 06 November 2015

Cisco announces additions to the "Security Everywhere" strategy with Cloud Access Security (CAS)-- a means to provide visibility and data security to cloud-baed applications.



Also receiving enhancement are the Identity Services Engine (ISE) and Threat Awareness Service.

According to the company CAS allows organisation to address the security of unauthorised cloud applications used by applications. It increases the visibility of such "hidden" applications, detects malicious behaviour and provides security policies according to application usage and user behaviours. It also prevents the uploading of sensitive information to cloud-based services such as Dropbox and Salesforce.com, thus limiting potential data exposure breaches.

CAS integrates with Cisco Web Security and provides branch offices with secure internet access complete with Integrated Services Router 4K integration.

Meanwhile ISE gets extended software-defined business policies for more granular segmented endpoint, user and geographical access control. Cisco Mobility Services integration allows the creation and enforcement of location policies, reducing overall attack surface, containing network threats and securing wired, wireless and remote network access.

It also gets improved security coverage through the addition of 9 pxGrid partners-- Check Point, Infoblox, Invincea, E8 Security, Hawk Defense, Huntsman Security, LogRhythm, SAINT and SOTI-- bringing the number of partners to 30. Written by Marco Attard 06 November 2015

The Threat Awareness Services gets enhanced threat visibility of inbound and outbound network activity.

A final security-related Cisco announcement involves recent acquisition OpenDNS-- OpenDNS Umbrella gets system compromise and data exfiltration prevention, while OpenDNS Investigate features a search functionality able to uncover shared attacker infrastructure, find newly registered domains used to impersonate brand websites and identify phishing or targeted attack patterns.

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