

Use Case

Meet Isaac

Lead Software Engineer, Global IT Company



Needs to **transform** the existing legacy **network** architecture, orchestrated by Prisma Firewall and legacy routers, to a **modern and efficient Cisco SD-WAN** solution.

The scope included refreshing and upscaling the existing setup, implementing the **SD-WAN fabric** across **8 major sites globally**, spanning **India, Malaysia, the US, and Canada**.

How We Helped Isaac Win



Challenge

01

Legacy Architecture Refresh

PSL needed to transition from its existing legacy architecture, managed by PaloAlto Prisma Firewall and legacy routers, to a more advanced Cisco SD-WAN solution.

02

Global Implementation

The challenge was implementing the SD-WAN fabric across 8 major sites spread across different geographical regions.

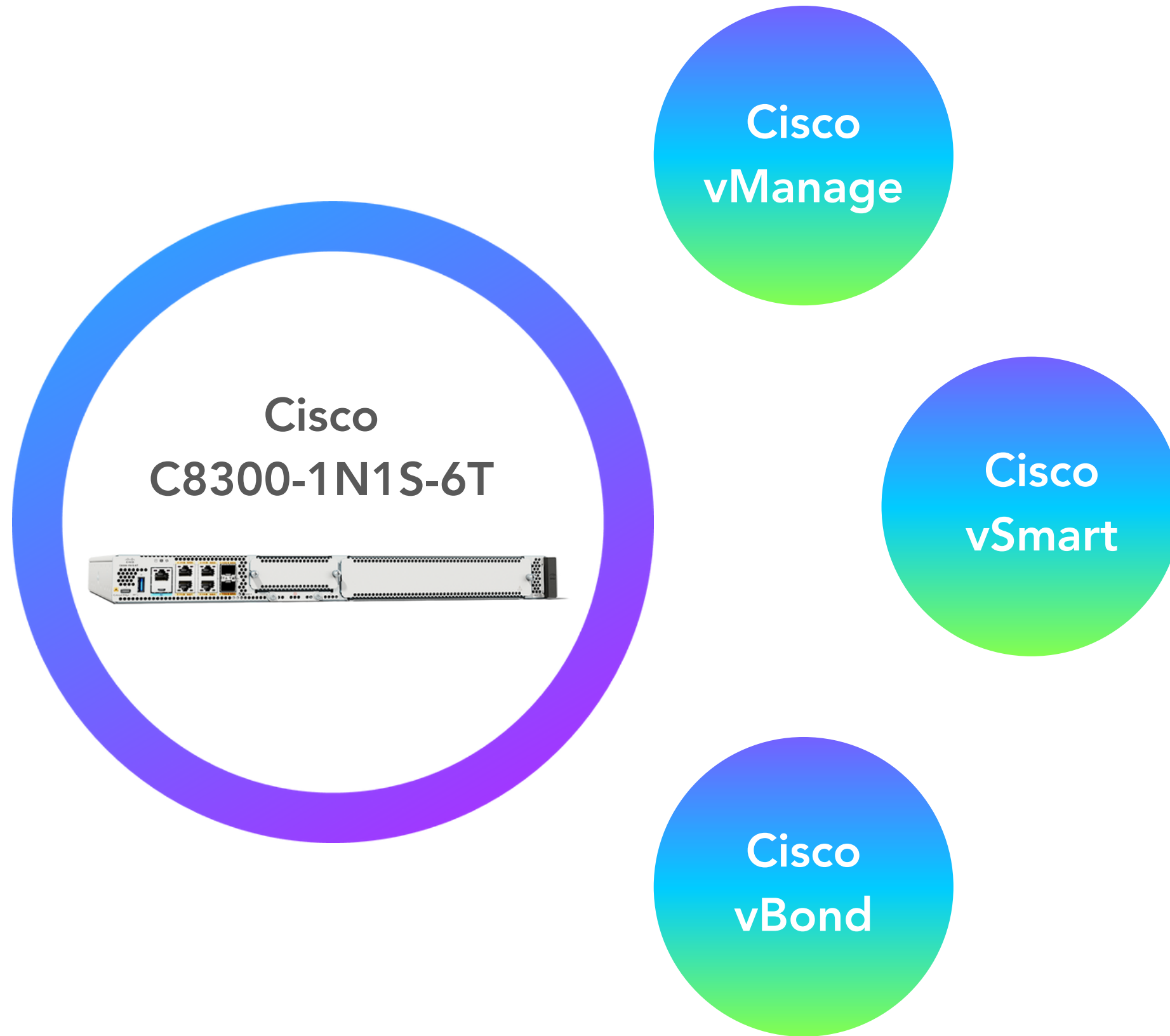
03

Interoperability

Ensuring effective communication between SD-WAN and non-SD-WAN sites and establishing secure connections for non-migrated branches.

Use Case

Solution Scope



Use Case

OUTCOME

EnterOne addressed PSL's challenges by conducting a thorough network assessment, creating centralized policies, and implementing a robust SD-WAN solution.

01

Modern Network Architecture

PSL successfully transitioned from a legacy architecture to a modern Cisco SD-WAN solution.

04

Enhanced Security and Control

Integration of zScaler and policy-based routing provided secure internet browsing and specific routing for critical applications.

02

Global Implementation

The SD-WAN fabric was implemented seamlessly across 8 major sites, promoting global connectivity.

05

Improved Visibility and Access

Integration of ISE, vAnalytics, and SNMP enhanced access and visibility, ensuring a robust and monitored network infrastructure.

03

Interoperability & Security

Effective communication was ensured between SD-WAN and non-SD-WAN sites through IPSEC tunnels, enhancing overall connectivity.

