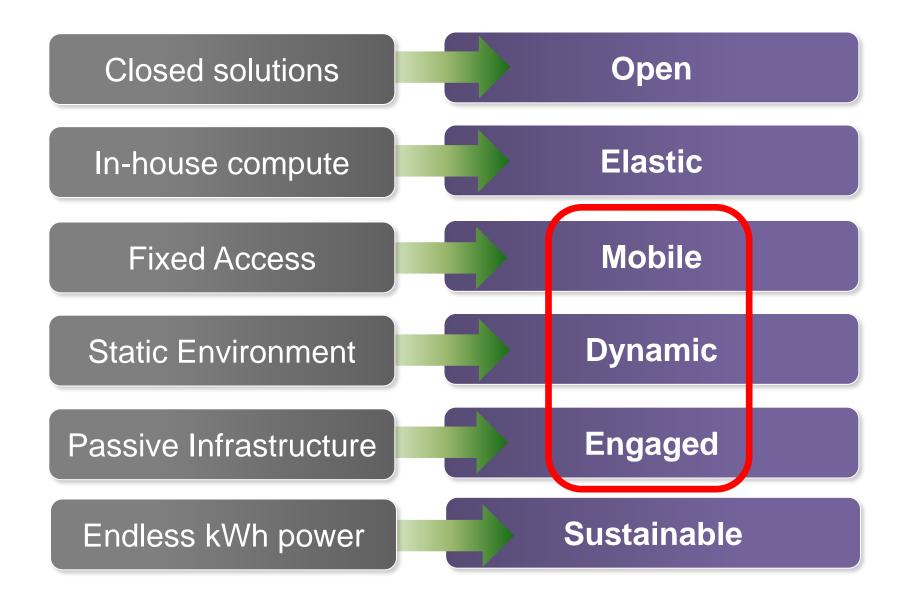


# CIO's Requirements are Evolving





## **Aware: In the Data Center**



Open

**Elastic** 

**Mobile** 

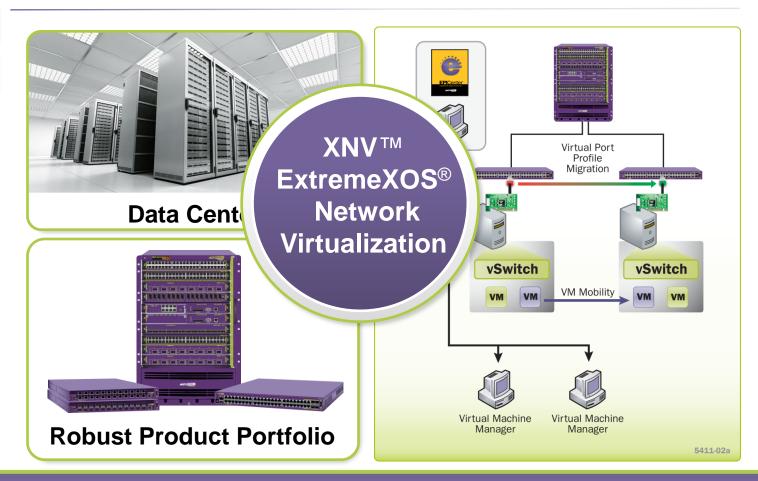
**Dynamic** 

**Engaged** 

**Sustainable** 

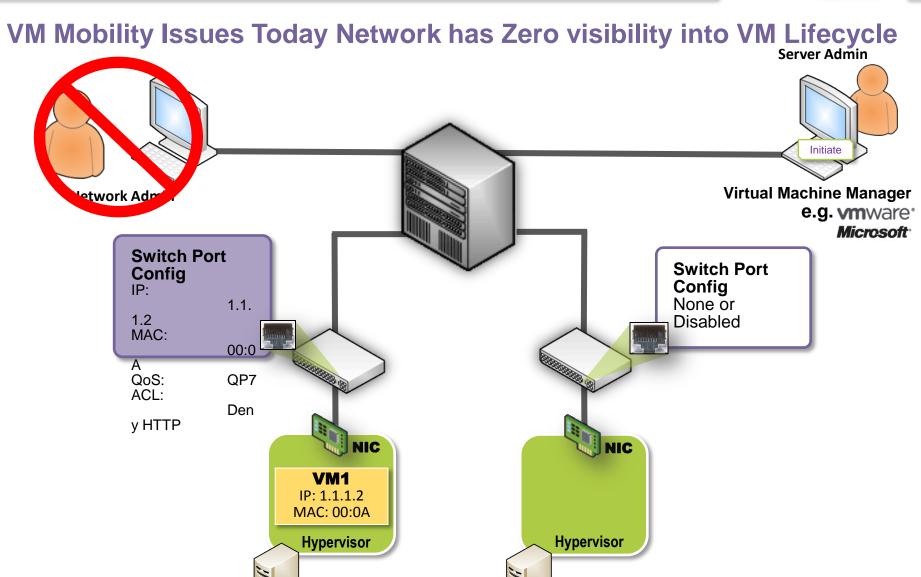
**Dynamic Solutions** 

Networking that has transitioned from static to dynamic



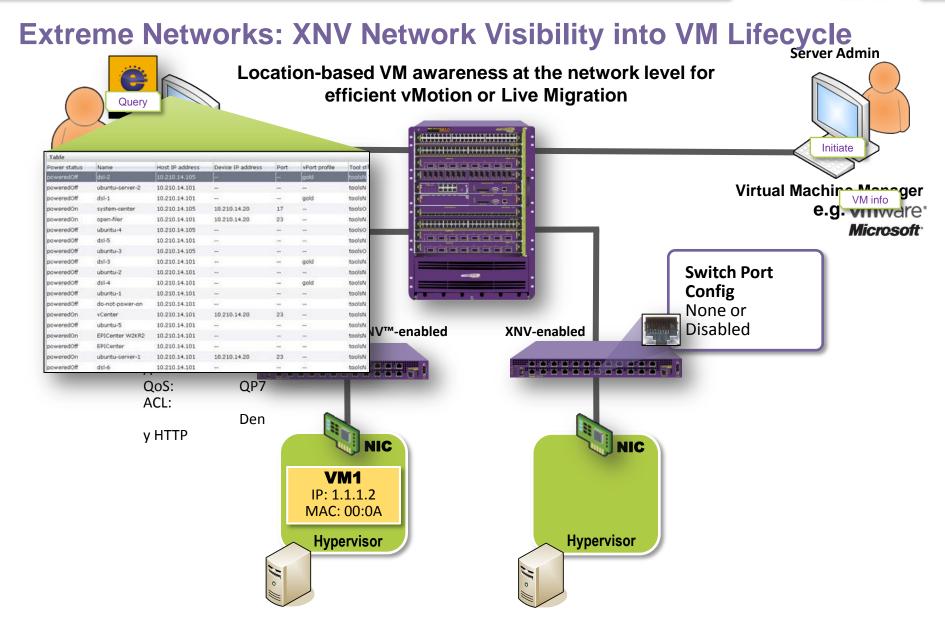
## **Extreme XNV: Virtualization Aware**





### **Extreme XNV: Virtualization Aware**





## Aware: At the "User" Edge



**Open** 

**Elastic** 

**Mobile** 

**Dynamic** 

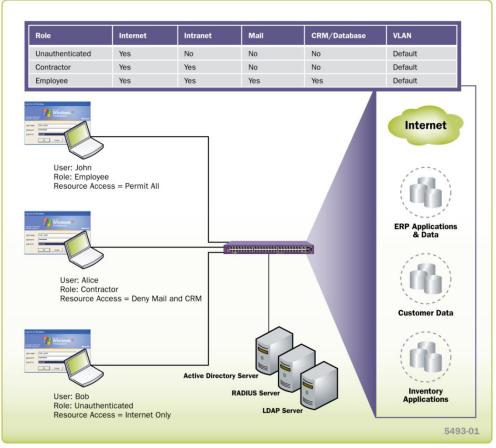
**Engaged** 

**Sustainable** 

Engaged Technology

A network that is aware of user, device and application





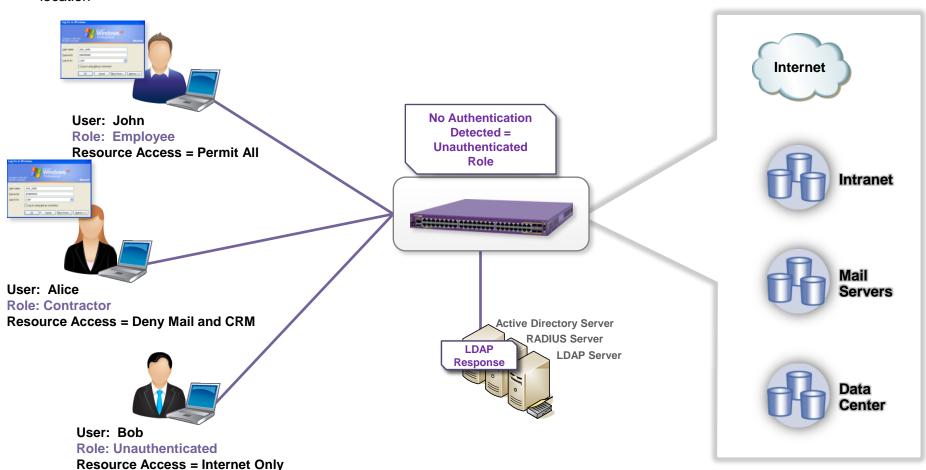
# **Extreme IDM: Identity Aware**



#### **Role Derivation**

- Users are assigned to a "role" based on their attributes (e.g. job function, location, etc...)
- Roles contains dynamic policies that control access to network resources regardless location

Role	Internet	Intranet	Mail	CRM/Database	VLAN
Unauthenticated	Yes	No	No	No	Default
Contractor	Yes	Yes	No	No	Default
Employee	Yes	Yes	Yes	Yes	Default



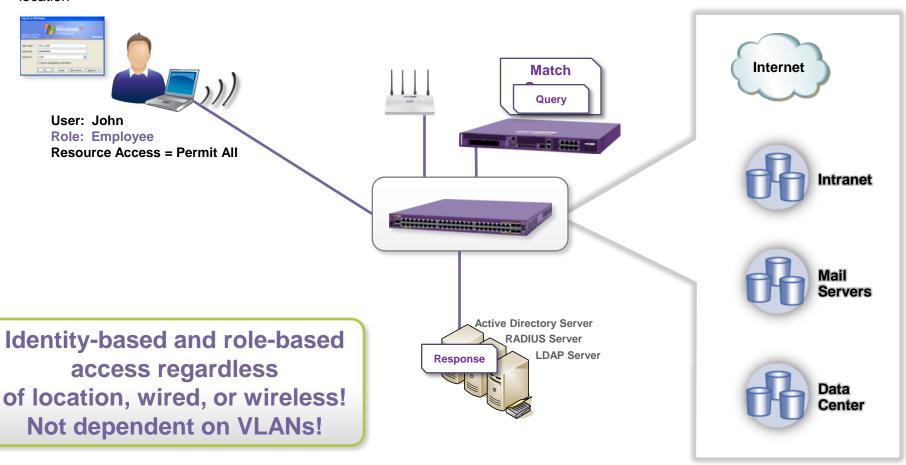
## **Extreme IDM: Identity Aware**



#### **Role Derivation**

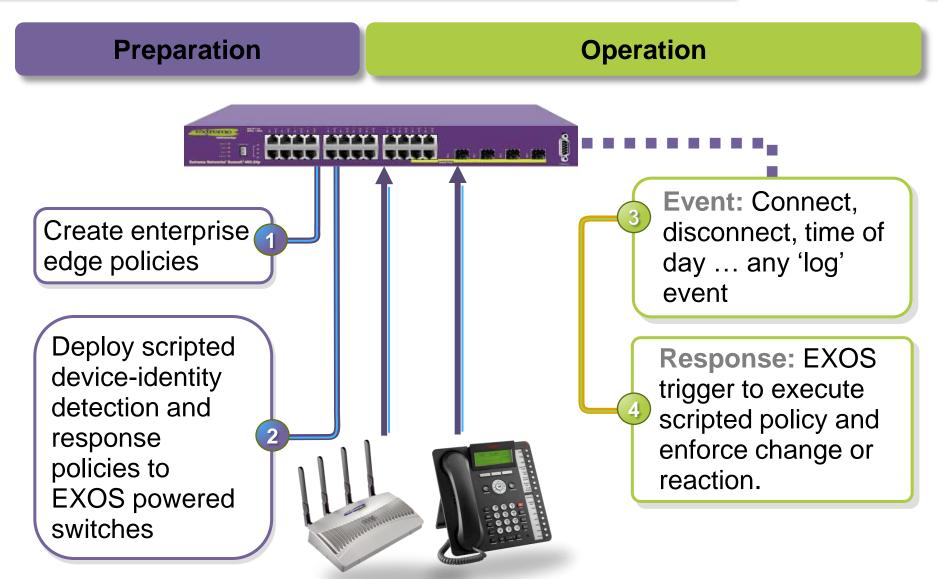
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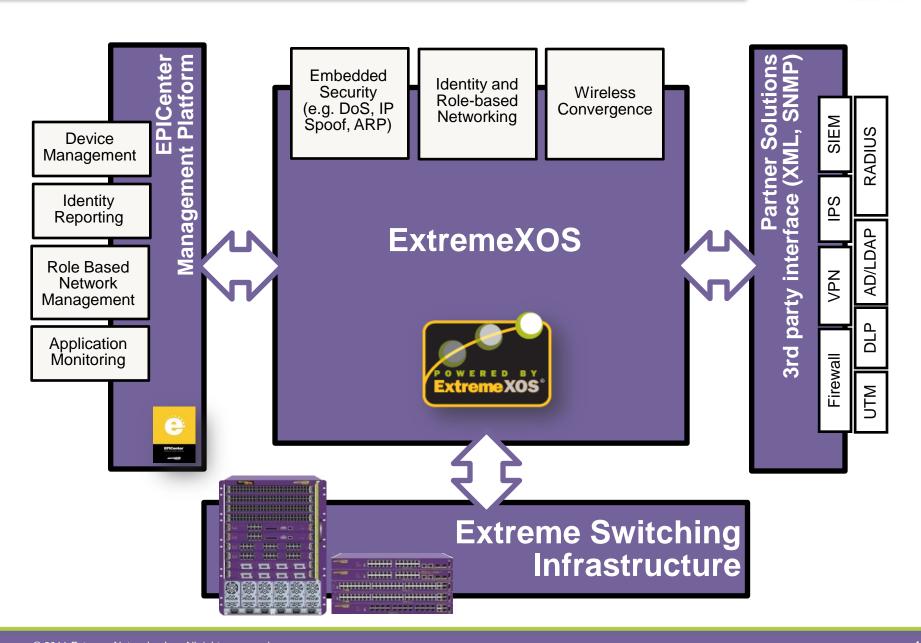
# Aware: At the "Device" Edge





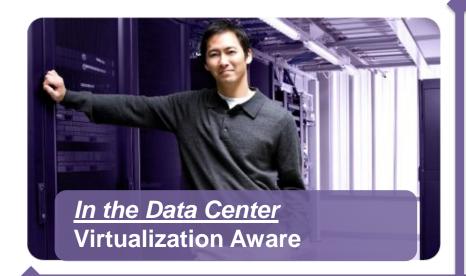
## Aware: At the core of the Infrastructure





### The Pervasive Aware Network







At the "User" Edge Identity Aware



**At the Infrastructure Core Automated and Extensible** 

