



Driving Efficiency. Control. Choice.

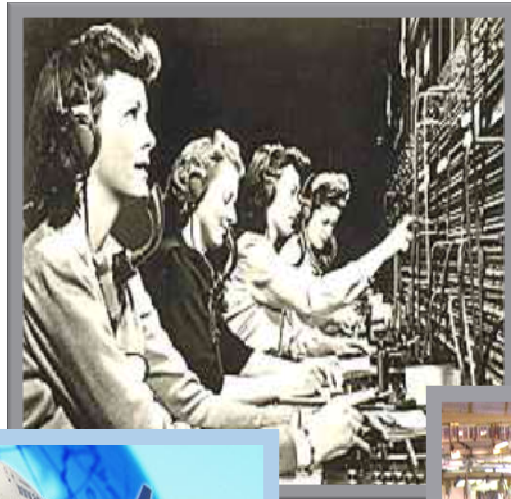
Virtualizacija³ – virtualni podatkovni center
Hotel Mons, 12.11.2009

VMware - Saša Hederić, Technical Presales

Cisco - Silvo Lipovšek, Systems Engineer

EMC² - Iztok Sitar, Account Technology Consultant

Things Change



IT Infrastructure Needs to Change



**Too much complexity.
Too hard to change.**

**The business is frustrated.
IT is frustrated.**

New thinking is emerging.

The Datacenter Today

Trusted

Control

Reliable

Secure

**Data
Center**

Cloud Computing

Trusted

Control

Reliable

Secure

**Data
Center**

Flexible

Dynamic

On-demand

Efficient

**Cloud
Computing**

Bring the Cloud to the Enterprise...

Trusted

Control

Reliable

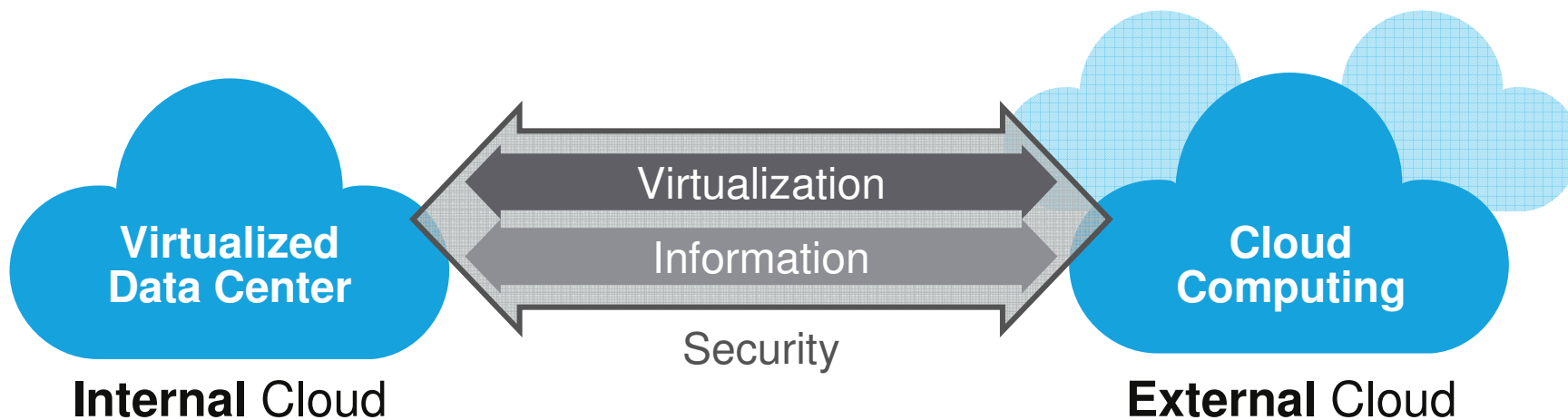
Secure

Flexible

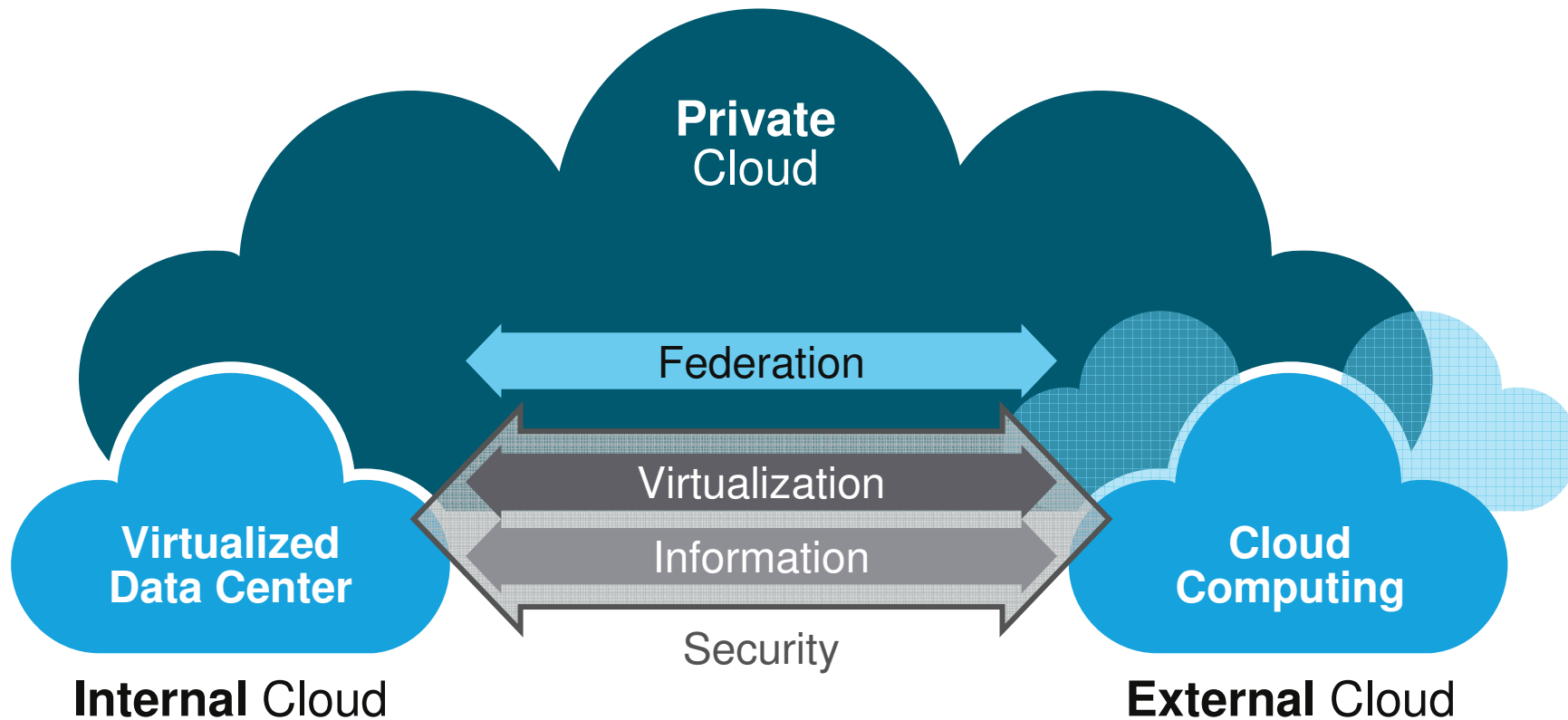
Dynamic

On-demand

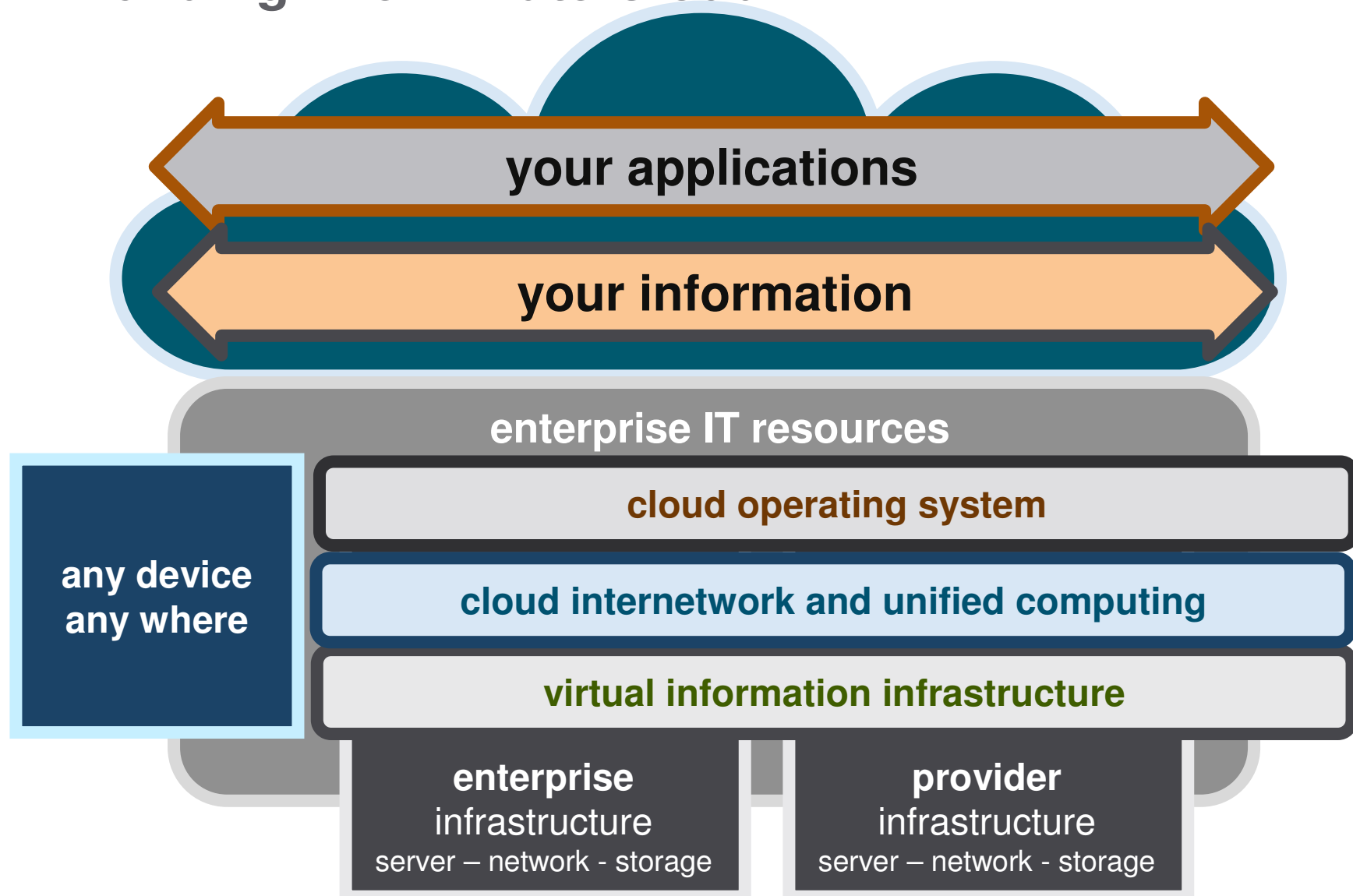
Efficient



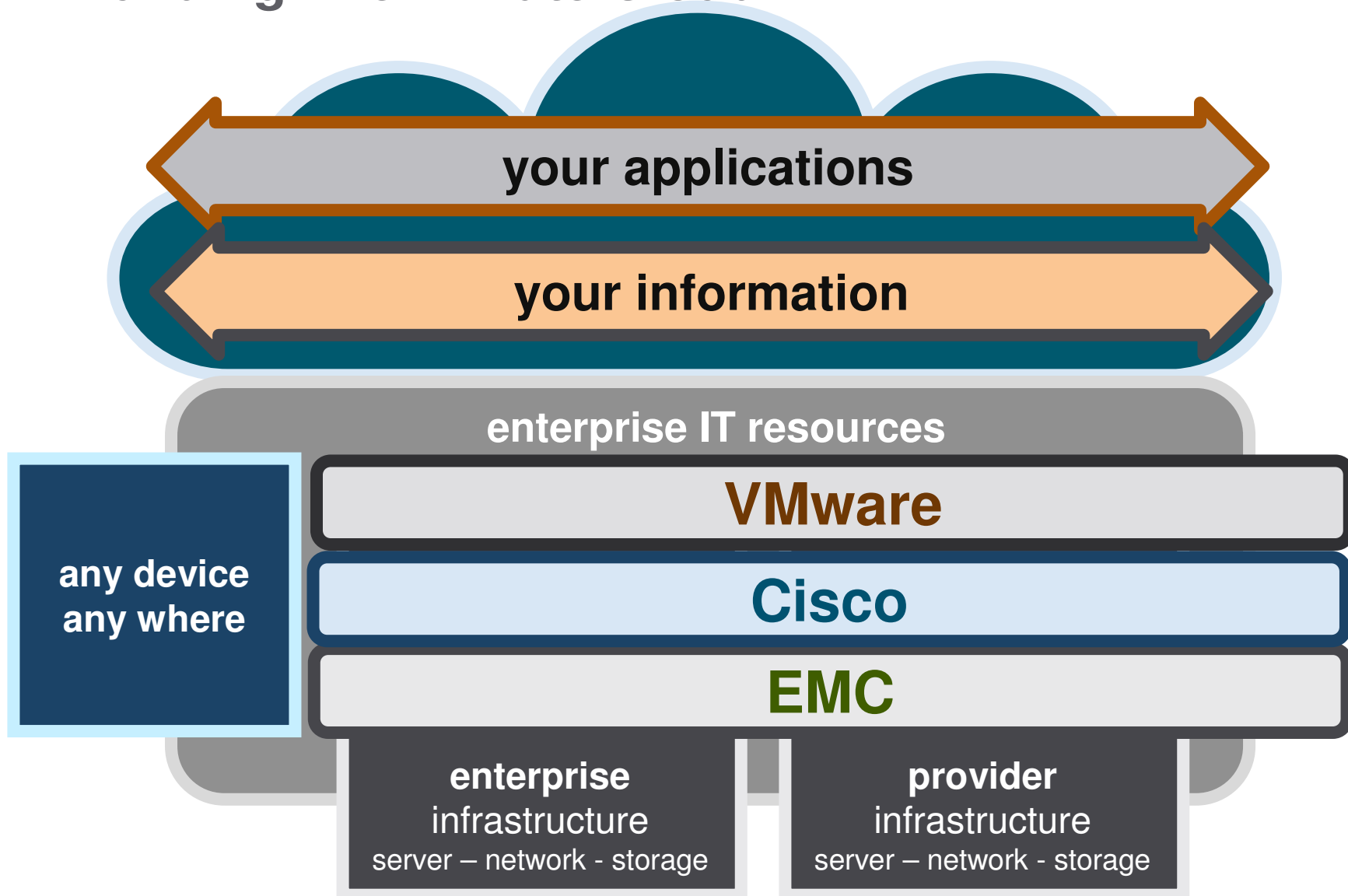
...To Build a Private Cloud



Building The Private Cloud



Building The Private Cloud



The Journey Has Started

federate
with compatible
service providers

CHOICE

automate
IT resource and
security management

CONTROL

virtualize
datacenter
and desktops

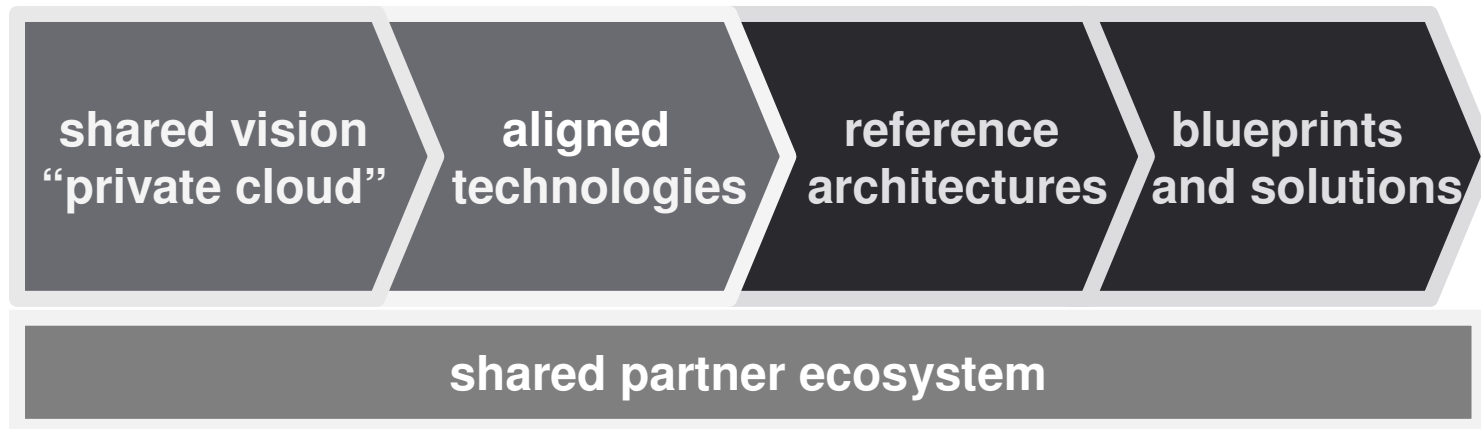
EFFICIENCY

A Strategic Alliance of Three Industry Leaders



now

soon



Vblock Infrastructure Packages

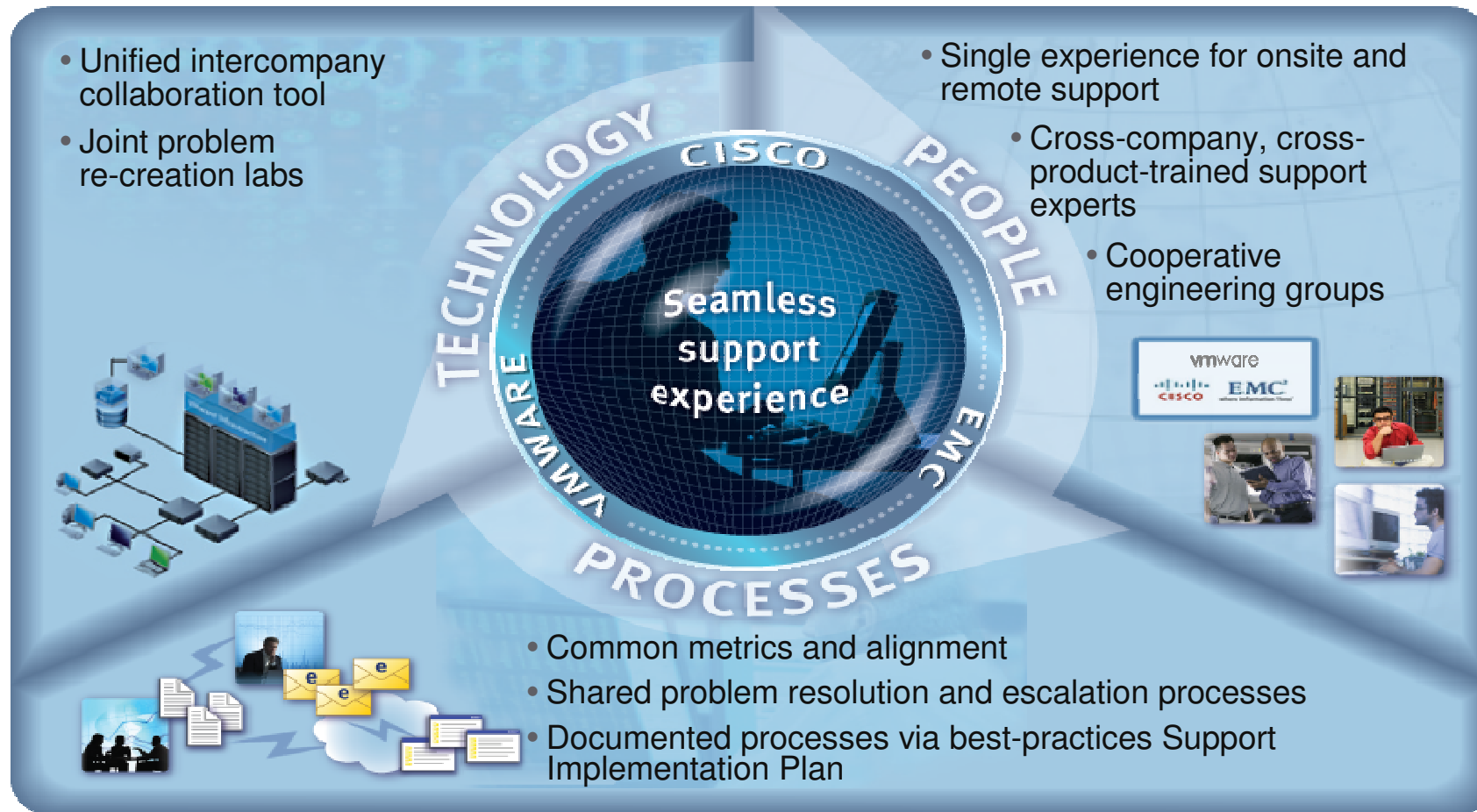
Architecture Details

- Enables incremental scaling with predictable performance, capability, and facilities impact
- Best of breed technologies:
 - Compute: Cisco UCS family
 - Network: Cisco Nexus family, Cisco MDS 9000 series
 - Storage: EMC Symmetrix V-Max or EMC Unified Storage (Celerra, CLARiiON)
 - Virtualization: VMware vSphere 4
 - EMC Ionix Unified Infrastructure Manager (UIM)



Vblock Seamless Support Experience

Enabling Pervasive Virtualization and Private Cloud



The Change Is Coming Fast

- Private clouds will transform how we think about IT
 - As a service
- The impact to businesses will be considerable
 - Exploit new economics with confidence
- Clear and logical pathway
 - Preserve existing investment in applications and information
 - Each step delivers immediate value, and builds for the next

Mission:

turn IT infrastructure into a
low-cost, high-performance and flexible
service





Thank You