



Microsoft and IPv6

Networking Innovation and Futures

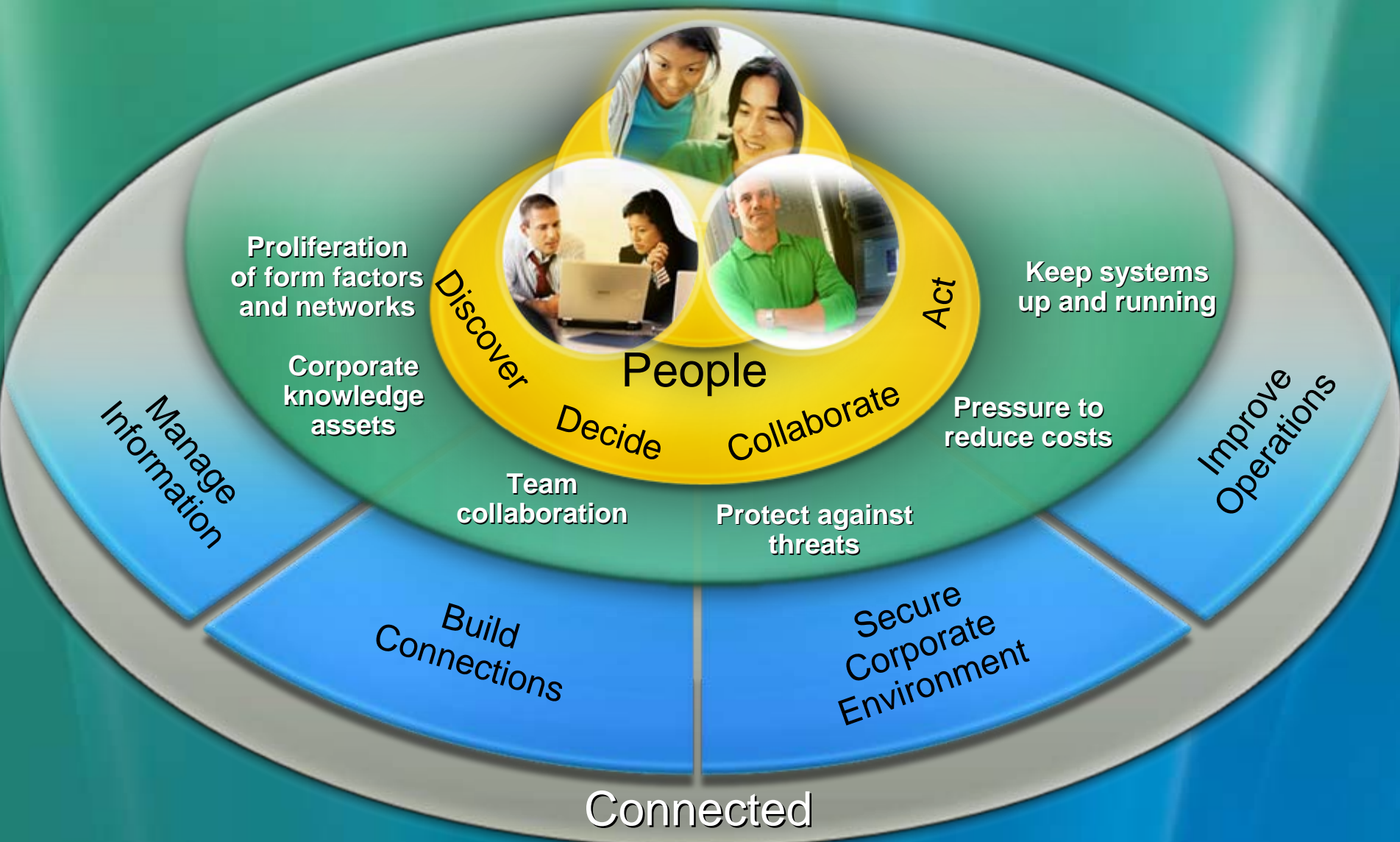
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Microsoft and IPv6

- The People-Ready Business
- The Vision: Secure and Seamless Networks
- The “Wow” of Windows Vista Networking

The People-Ready Business



The Connectivity Imperative

- Always on, Mobile users
- Data driven business and regulations

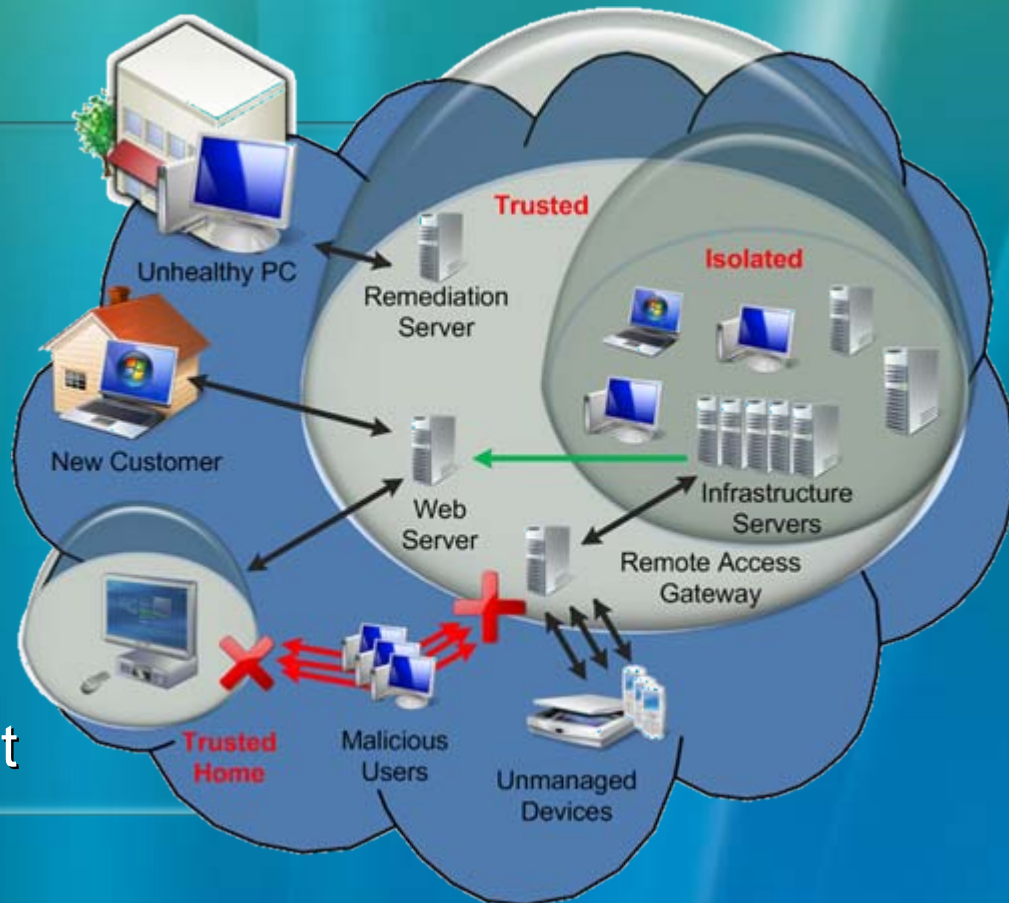
- Interoperability and Integration
- Decoupled, Dynamic Applications



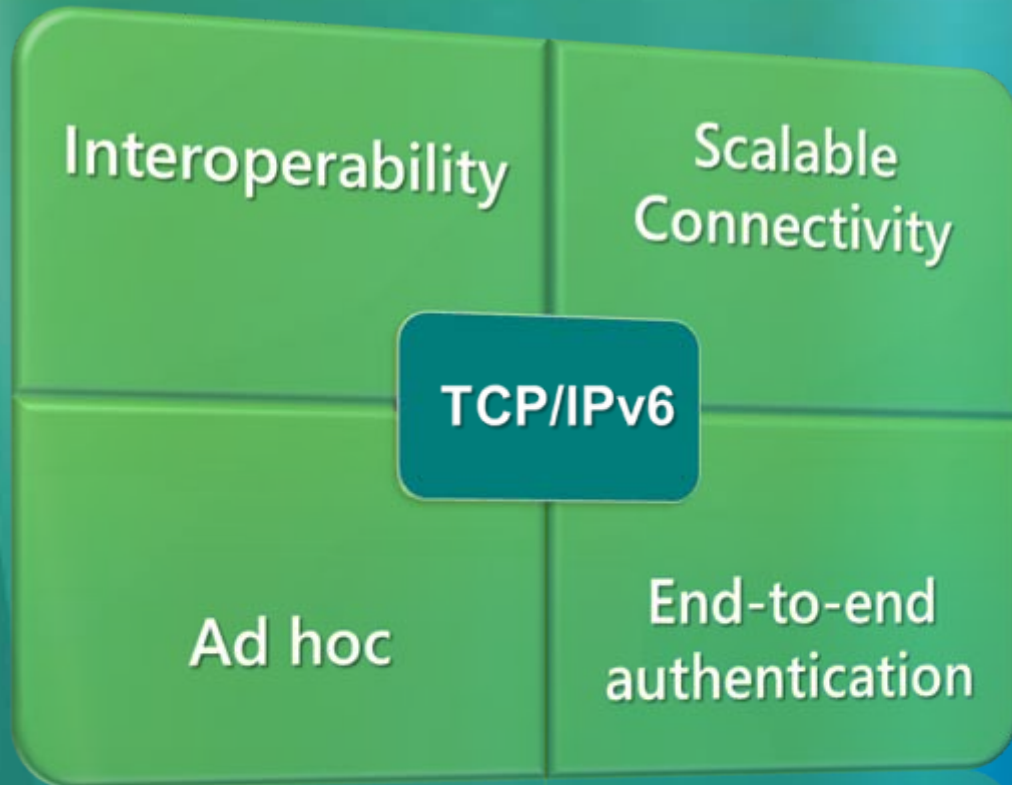
Microsoft's Networking Vision

"Secure and Seamless Networks"

- Internet IS the network
- Logically zoned
- Access driven by policy
- Strong authentication
- Simplified traffic management



IPv6 at the Center of the Vision



The Next Generation of Networking with Windows Vista™



The "Wow" starts now

Next Generation Networking



Easy Connectivity



Rich End-to-End Security



Scalable Architecture

Easy Connectivity

Next Generation Stack Eases IPv6 Adoption



Automatically adjusts for maximum efficiency

Flexible and built-in IPv6 transition technologies



Full IPv6 support across system services

Rich End-to-End Security

A More Secure Transition with IPv6 Ready Features



Reduce the risk of network security threats

Safeguard sensitive data with integrated IPsec



Enable policy-driven network access

Scalable Architecture

Keep Pace with Growing Demands on IT



Cost-effectively scale networking up and out

Full IPv6 support for acceleration and offload



Centrally managed bandwidth utilization

Business Drivers for IPv6



Seamless Application Development platform



End-to-end Authentication



Simplified Ad-hoc Network support



Scalable Network Connectivity

Empower your People-Ready Business with Windows Vista



Demo

Windows Meeting Space



Networking Industry Partnerships



Microsoft and IPv6

- Windows Vista and Windows Server “Longhorn” represents **the most significant update to Windows networking since the 1990s**
- Windows Vista and Windows Server “Longhorn” offers **more secure, reliable and scalable networking than ever before**, resulting in a better overall experience
- Windows Vista and Windows Server “Longhorn” introduces and **supports new and advanced networking scenarios**
- For maximum benefit, **start planning and evaluating the “Next Generation TCP/IP” stack today**

More Information at <http://www.microsoft.com/ipv6>

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