

RemoteConnect™

Secure and responsive remote access

RemoteConnect value proposition –

- Reduced cost of ownership
- Easy and fast deployment and installation
- Open system, best-of-class components
- Compliant with government and commercial security standards
- Optimizes cloud architectures
- Vendor agnostic and technology growth path
- Performance-enhanced to create optimal user experience

The challenge

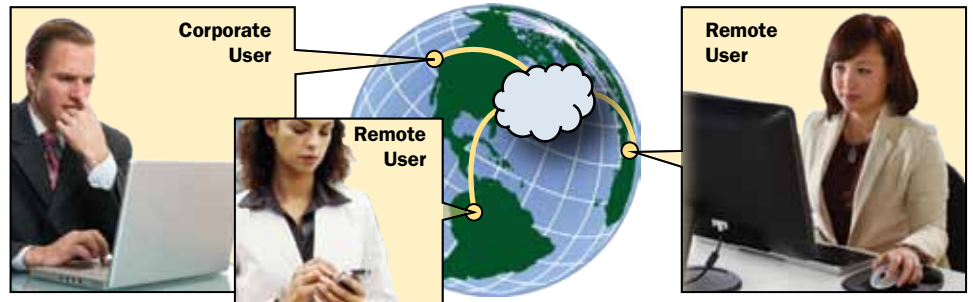
Advances in IT and computing architectures are driving today's business models and business case analysis. Contemporary business case modeling emphasizes improved performance, increased workforce productivity, and reduced cost of operations – objectives which are relevant to both commercial and government markets. The technology advances having the greatest influence in creating these new business models are virtualization, component miniaturization, and cloud computing.

New business models must adjust to the reality that data and information will be ubiquitous and that access to the "information cloud" will be from highly mobile platforms that create virtual, limitless organizations and enterprises. The future borderless workspace creates challenges for the protection of data and individual privacy. Ultimately, this will pose a significant threat to business continuity and organizational stability.

Our solution

RemoteConnect (RC) is our solution to the challenge of secure and responsive remote access. It provides secure end-to-end access control, centralized access/resource management, secure access and identity management, and secure resource delivery. RC seamlessly connects users and resources, requires minimal bandwidth, protects data continuously, and leverages your organization's installed base using existing applications and protocols. The functional architecture of our RC solution can be tailored to dovetail with the existing enterprise mission, security policy, and acceptable level of risk, taking account of your critical business objectives or mission-critical performance needs. We can build a quantitative model for your unique business process and demonstrate both the cost savings and the increased productivity of your workforce. RC is a prime example of the MKS mission to provide solutions that focus on successful business and performance outcomes for customers.

RC provides secure and responsive remote access for a variety of fixed and mobile users



RC system design

The RC system design emphasizes three major areas of functionality:

- Access and identify management

- Role-based access control
- Enforced at the network, user, and device level
- Two-factor authentication
- Application layer firewall
- Mobile clients for iPhone, iPad, and Android devices
- Physical device recognition

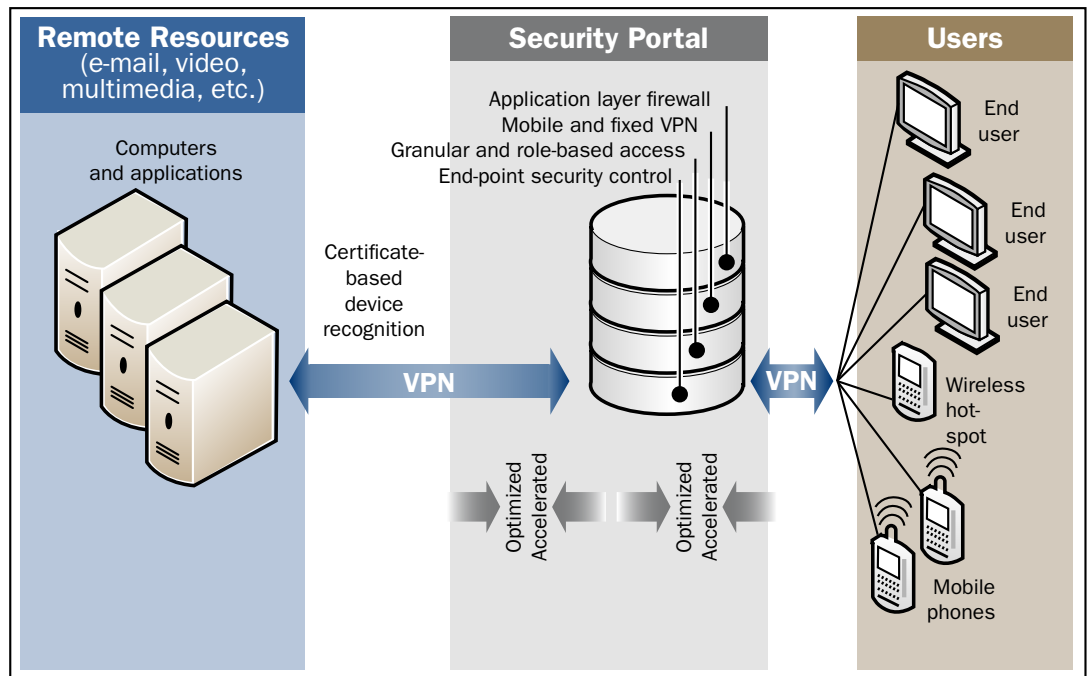
- Connectivity

- All protocols, all applications – wired, wireless, and mobile
- Application and protocol agnostic
- All network traffic is encrypted
- Transmission media agnostic – fixed, wireless, and mobile

- Resource delivery

- Hardware/software-based dynamic and adaptive WAN optimization
- Low bandwidth requirements
- Upgrades WAN performance 100% to 4,000% on any network connection
- Nearly 100 times faster than standard TCP in heaviest traffic
- GUI accelerator
- Intelligent GUI compression up to 20%
- Speeds performance of RDP sessions up to 25 times

RC is “just like being there” .. it provides remote computing to the user, regardless of the distance separating the remote application/data



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