

ManageExpress® VIRTUAL OFFICE



Accelerate Cisco Virtual Office Deployments

Today, many companies are adopting a remote work option for their workforces. This option is influenced by advances in technology, an increasing concern for the environment, high gas prices, real estate expense and the need for business continuity. Remote work is widely understood to provide companies with improved productivity and lower overhead costs for such items as real estate, utilities, and maintenance.

IT departments must be able to deploy and manage a teleworking solution that provides remote workers with secure, consistent access to the company's network.

ManageExpress® Virtual Office (MEVO) is an operations automation and management tool that allows you to set up and deliver the Cisco Virtual Office (CVO) solution. The MEVO tool enables the seamless delivery of secure network services using Cisco virtual private networking (VPN) technology. This tool accelerates network operations by managing spokes, headends, and infrastructure devices from a single user interface. MEVO provides multiple role-based user experiences. The Administrative Portal enables the management of all aspects of service delivery and the Employee Portal enables signup and basic self-management of requested services.

Cisco Virtual Office provides secure, rich network services to workers at locations outside of the traditional corporate office, including teleworkers, full- and part-time home-office workers, mobile contractors, and executives. By providing extensible network services that include data, voice, video, and applications, Cisco Virtual Office creates a comprehensive office environment for employees, regardless of their location.

- *Rapidly deploy CVO*
- *Manage existing DMVPN spokes*
- *Single management interface*
- *Advanced device management*
- *Automatic network addressing*
- *Extensible state-full business logic*
- *Enterprise wide view*

Remote Site



Cisco Unified IP Phone

Cisco 800 Series Secure Router

Head-End Site



Cisco secure router w/ VPN

ManageExpress® VIRTUAL OFFICE

Rapidly deploy and easily manage Cisco Virtual Office



Feature	Description
Turn Key	Simplified, rapid, secure, remote zero touch device provisioning from a single management solution (lower TCO)
Fully Automated Provisioning	Network address management, dynamic configuration generation, and extensible business logic
Role Based Access Controls	Employee portal for sign up and basic self management with Active Directory integration
Maintain Control	Premise based solution protects the Enterprise (ManageExpress® Cloud also available)
Scale	More than 250,000 spokes*
Brown Field Deployments	Rapidly import existing head-end hubs and spokes into MEVO
Supported VPN Technology	Dynamic Multipoint VPN (DMVPN), Cisco IOS Easy VPN, FlexVPN and other IOS based VPN technologies
Multiple DMVPN Clouds	Support for multiple DMVPN clouds with geographically dispersed spokes connecting to regional hubs
Wireless Module	Support for wireless module provisioning
Ongoing Maintenance	Updates spokes with the latest Cisco IOS software releases and configurations

MEVO COMPONENTS

1. MEVO Base Software License and Spoke Licenses
2. VPN headend: Cisco ASR 1000 Series Aggregated Services Routers, Cisco 2800, 2900, 3800 and 3900 Series Integrated Services Routers, Cisco 7200 Series Routers
3. SDP registers: Cisco 1800, 1900, 2800, 2900, or 3900 Series Integrated Services Routers
4. Spoke routers: Cisco 800, 1800, 1900, 2900, or 3900 Series Integrated Services Routers

INSTALLATION REQUIREMENTS

- OS: Windows 2003, 2008 or 2008 R2 Server
- Processor: 3.0 GHz or better
- RAM: 4 GB
- Disk space: 20 GB
- OS services: IIS web and FTP
- Web browsers: Internet Explorer or Safari w/Adobe Flash Player
- VMware supported: yes
- VMware VMotion supported: yes
- Cisco Services Ready Engine Virtualization (SRE-V) support: 700 and 900 series**
- Database server: Microsoft SQL 2005 or 2008***

* Requires distributed architecture with multiple servers

** Requires VMware vSphere Hypervisor package

*** Microsoft SQL 2008 Express is included with ManageExpress Virtual Office however it has a 4GB database limit

ArcanaNetworks, Inc.

39300 Civic Center Drive STE 240

Fremont, California, 94538 USA

USA Tel: +1.510.687.0280

Toll Free: +1.877.arcana1 (or +1.877.272.2621)

USA Fax: +1.510.687.0281

URL: www.arcananet.com

Email: imanagesales@arcananet.com

Copyright © 2012 ArcanaNetworks, Inc. All rights reserved.
ArcanaNetworks and the ArcanaNetworks logo are registered trademarks of ArcanaNetworks, Inc. and/or its affiliates in the United States and certain other countries.

