

Winfrasoft VPN-Q 2009

Technical Datasheet



Winfrasoft VPN-Q 2009 is the premier remote access NAP/NAC Quarantine and Compliance solution for deploying and managing secure VPN services with Microsoft ISA Server.

The ease of deployment and tight integration with Windows and Microsoft technologies make Winfrasoft VPN-Q 2009 the perfect security addition to any Windows VPN deployment. Its low TCO model and granular security policy makes it a perfect alternative to complex and expensive SSL VPN solutions.

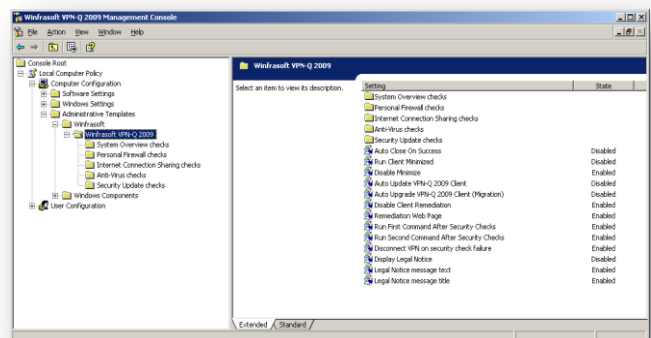
VPN-Q 2009 is available in two flavours to fit your requirements

Security checks & Features \ Edition (summary)	Express	Enterprise
Minimum operating system and service pack level	✓	✓
Anti-Virus Scanner status and up to date check	✓	✓
AD Computer group membership	✓	✓
Automatic Update status (Patch settings)	✗	✓
Security Update status (Missing patches)	✗	✓
Screen Saver Security settings	✗	✓
Windows & 3 rd Party Firewall Status	✗	✓
Windows IP Routing Status	✗	✓
Windows Server Update Services (WSUS) Integration	✗	✓
Custom Security check via Windows Scripting Host	✗	✓
Legal Notices and policy compliance	✗	✓
Custom VPN client branding	✓	✓
Support for 32-bit and 64-bit Windows XP and Vista	✓	✓
Native Smart Card and 2 factor authentication support	✓	✓
Multiple VPN endpoints from a single dialler	✓	✓
L2TP/IPSec Auto and Manual Pre-Shared Key support	✓	✓
Central Management of policy (GPO)	Limited	✓
Central Logging	Limited	✓
Remediation capabilities	Limited	✓

Management

Management is a key component of any system. Winfrasoft VPN-Q 2009 seamlessly integrates into your existing management infrastructure, allowing control over both domain and non-domain joined workstations, through a combination of technologies:

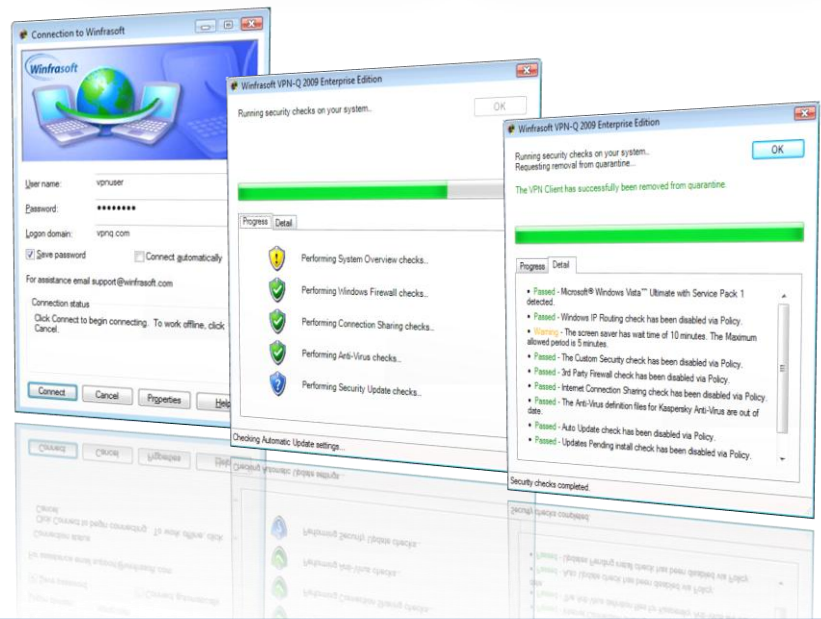
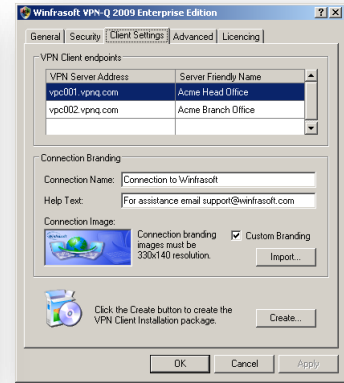
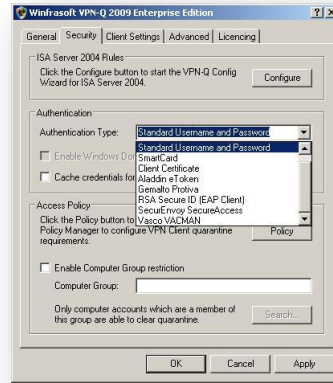
- Winfrasoft VPN-Q 2009 Management Service
- AD Group Policy configuration of clients
- WSUS integration for checking corporate patch profile compliance status
- Windows Event log logging
- Microsoft Operations Manager support
- Central logging of remote clients health profile
- Diagnostic logging mode for troubleshooting
- Local client auto update logs



Winfrasoft VPN-Q 2009 Visuals

Technical Notes

- ✓ Native support for smart cards and most two factor authentication providers e.g.
 - ✓ Aladdin
 - ✓ Gemalto
 - ✓ RSA
 - ✓ SecurEnvoy
 - ✓ Vasco
- ✓ Connect to multiple VPN servers from a single VPN dialer, e.g. HQ or branch office.
- ✓ Self updating client using trickle download BITS technology.
- ✓ Fully managed code built on Microsoft .NET – no Java or ActiveX!
- ✓ Small, simple, non-intrusive client that doesn't modify the Windows network stack.
- ✓ Least privilege access – no admin rights required for the user.



What is a quarantine network?

A VPN quarantine network is a virtual network that remotely connected machines are placed in. These quarantine areas are highly effective for keeping non-trusted machines away from your core assets, while still providing a minimum level of connectivity to allow business to function. You may wish that certain PC's such as external B2B customers or consultants can connect to your network but with limited connectivity - regardless of their systems health status. Additionally, your own internal users can also be placed into the VPN quarantine network when they initially connect until the health state of their PC is proven. VPN-Q 2009 provides a simple and secure way to vouch for the health state of remote client PC's.

System Requirements:

Minimum Server System Requirements

- ✓ Windows Server 2003
- ✓ .NET Framework 2.0 or higher
- ✓ ISA Server 2004/2006 Standard or Enterprise Edition

Minimum Client System Requirements

- ✓ Windows Vista or
- ✓ Windows XP with Service Pack 2
- ✓ .NET Framework 2.0 or higher
- ✓ 32-bit or 64-bit



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