

Network Outages Got You Down?

INTERNET BACKUP FOR YOUR CU*NextNet CONNECTION

CU*NextNet and EncryptionPAK

Your CU*NextNet connection to CU*Answers is vital to your business. While these lines are very reliable, outages do sometimes occur, and when they do, it can be a stressful situation for everyone involved.

EncryptionPAK offers a solution to some of these issues. Through the use of modern encryption techniques, CU*Answers can offer a secure, always-on backup connection to CU*Answers over your existing Internet connection.

In the event of a circuit outage, this secondary connection will automatically take over and keep you connected to CU*BASE.

Further, if you meet the requirements, this backup connection will be provided to you at no additional charge!

Key Points:

- Primary and Backup connections with EncryptionPAK use industry standard 256-bit AES encryption for high security.
- VPN Backup connection is always-on and monitored 24/7.
- Failover from primary to backup takes under 15 seconds and should not interrupt CU*BASE sessions.

Requirements:

- EncryptionPAK requires a newer 2811 router. Most credit unions upgraded to these in Spring/Summer 2008.
- A high speed Internet connection with a static IP address is required for VPN backup.

For more information, please see the EncryptionPAK Frequently Asked Questions on the back page.

For other questions or to enroll, please contact support@wesconet.com.

"The security of knowing you're prepared."



866-458-1174
www.wesconet.com



EncryptionPAK

MPLS

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WAN

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VPN

Frequently Asked Questions

Q: What are the requirements for EncryptionPAK?

A: You must have a Cisco 2811 router with Advanced IP Services. Most credit unions upgraded to these routers in Spring/Summer of 2008. If you aren't certain, or if you would like a quote for an upgrade, please contact WESCO Net at 866-458-1174 option 1, then option 1 again, or support@wesconet.com.

Q: What are the requirements for the Internet backup?

A: To qualify for Internet backup, you must have an always-on high speed Internet connection with a static IP. These are often sold as "Business Class" DSL or Cable Internet connections. To avoid unnecessary charges, you may wish to contact your Internet Service Provider to verify before signing up for the VPN backup. Additionally, your firewall and ISP must allow outbound UDP ports 500 and 4500.

Q: Is it really free?

A: All router configuration and monitoring of the EncryptionPAK and EncryptionPAK Internet backup connections is free. You are responsible for the cost of your Internet connection, as well as for any fees for changes to your internal network or firewalls that are required to support the connection. Additionally, a \$100 fee will be charged for reconfiguration of the connection due to an IP address change (so make sure you have a static IP from your ISP!) or for a change of your Internet Service Provider.

Q: What sort of outages will this protect me from?

A: This will protect you from an outage in the Qwest MPLS network, which constitutes the majority of network outages. It will not protect you from a hardware failure of your router or local network, nor will it protect you if your Internet connection goes down at the same time as your MPLS connection. If you wish to pursue solutions to these other possibilities, please contact WESCO Net.

Q: How long will it take for the backup connection to start working?

A: Your backup connection is always on. It is monitored and tested 24/7 for availability. If your primary connection goes down, it will take 5-15 seconds for the failure to be detected and your backup connection to take over. In our tests, most employees did not even know they were experiencing an outage.

Q: Is it secure?

A: EncryptionPAK uses IPSEC and industry standard, government approved 256-bit AES encryption. This is widely considered the most secure encryption method available. Most experts consider IPSEC VPN's as secure as or better than a dedicated connection.

Q: I have more questions, or I would like to sign up.

A: For more information or to obtain an enrollment form, please contact WESCO Net at 866-458-1174 option 1, then option 1 again, or support@wesconet.com



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