

PIN Services Network Diagram Showing How FTP Service Works

Pin03 (New PC) – Provides VPN and Remote Control

FTP allows files to be transferred back and forth to a folder on Pin00-oldPC. It is very fast and reliable and can be used as a manual remote backup point, a place to make large files or large numbers of files accessible to anyone, including as email links. The FTP share folder may be accessed directly in the office or through remote control of Pin03-new PC.

My Documents Folder

Outlook PST and Archived PST Folders

Filezilla Server Software

Windows Software Firewall

Pin00-oldPC – Provides FTP service to Pin01-oldlaptop, Pin02-newlaptop and Pin03-newPC

Folder on Pin00-oldPC for FTP Server called **FTP Share**

Folders on USB Drive for Backups

Router Firewall configured for FTP server through secure and unsecure ports (XXXXXX, XXXXX)

Shaw Cable Modem

The Internet

Remote Wireless or LAN connection, with or without Firewall

Pin02-Newlaptop

Windows Software Firewall

Filezilla Client - PIN Unsecure connection

Filezilla Client - PIN Secure connection

Solid Lines show cable connections, dotted lines are wireless connections. Routes with red exclamation marks are unsecure. Routes with locks are secure. NOTE: These are not separate wires, just different ways of sending data – one is encrypted, the other is not.