



Site-to-Site VPN Setup Worksheet



| Setup Wizard Screen † | Server End | SSV Tunnel | Client End |
|--|--|---|---|
| Bundle Selection | BUNDLE NAME <input type="text"/> | | BUNDLE NAME <input type="text"/> |
| VPN Details | VPN TUNNEL NAME <input type="text"/> VPN GROUP NAME <input type="text"/> LOCAL ADDRESS <input type="text"/> REMOTE ADDRESS <input type="text"/> FRAGMENT LENGTH 800 * | ← Must be the same at both ends → ← OPTIONAL - Used to group tunnels for display purposes only → } Tunnel end point IP addresses (must be IP addresses from a subnet not already in use in your Wide Area Network) ← → | VPN TUNNEL NAME <input type="text"/> VPN GROUP NAME <input type="text"/> FIXED IP ADDRESS <input type="text"/> <small>External (Internet) IP address of the ePipe at the server end of the tunnel</small> TCP PORT 2000 * FRAGMENT LENGTH 800 * |
| VPN Internet Gateway Setup | NETWORK IP ADDRESS <input type="text"/> SUBNET MASK <input type="text"/> } Network IP address at OTHER end of tunnel (Up to four (4) can be entered during setup) | | NETWORK IP ADDRESS <input type="text"/> SUBNET MASK <input type="text"/> |
| VPN Security Settings (IPSec) | SPI (Security Parameters Index) SPIs help identify the tunnel and must be unique for all tunnels LOCAL SPI <input type="text"/> REMOTE SPI <input type="text"/> ← equals → equals → | | |
| ENCRYPTION Must be the same at both the server and client end ENCRYPTION ALGORITHM: <input type="checkbox"/> 3DES (168 bit) * <input type="checkbox"/> DES (56 bit) <input type="checkbox"/> none <input type="checkbox"/> AES (128 bit) <input type="checkbox"/> Blowfish (128 bit) | | | |
| SERVER LOCAL KEY ← equals → CLIENT REMOTE KEY <input type="text"/> SERVER REMOTE KEY ← equals → CLIENT LOCAL KEY <input type="text"/> | | | |
| AUTHENTICATION Must be the same at both the server and client end AUTHENTICATION ALGORITHM: <input type="checkbox"/> SHA1 * <input type="checkbox"/> MD5 <input type="checkbox"/> RMD160 <input type="checkbox"/> none | | | |
| SERVER LOCAL KEY ← equals → CLIENT REMOTE KEY <input type="text"/> SERVER REMOTE KEY ← equals → CLIENT LOCAL KEY <input type="text"/> | | | |

* denotes default value. † Screen from SSV Setup Wizard in browser-based ePipe Management Assistant.