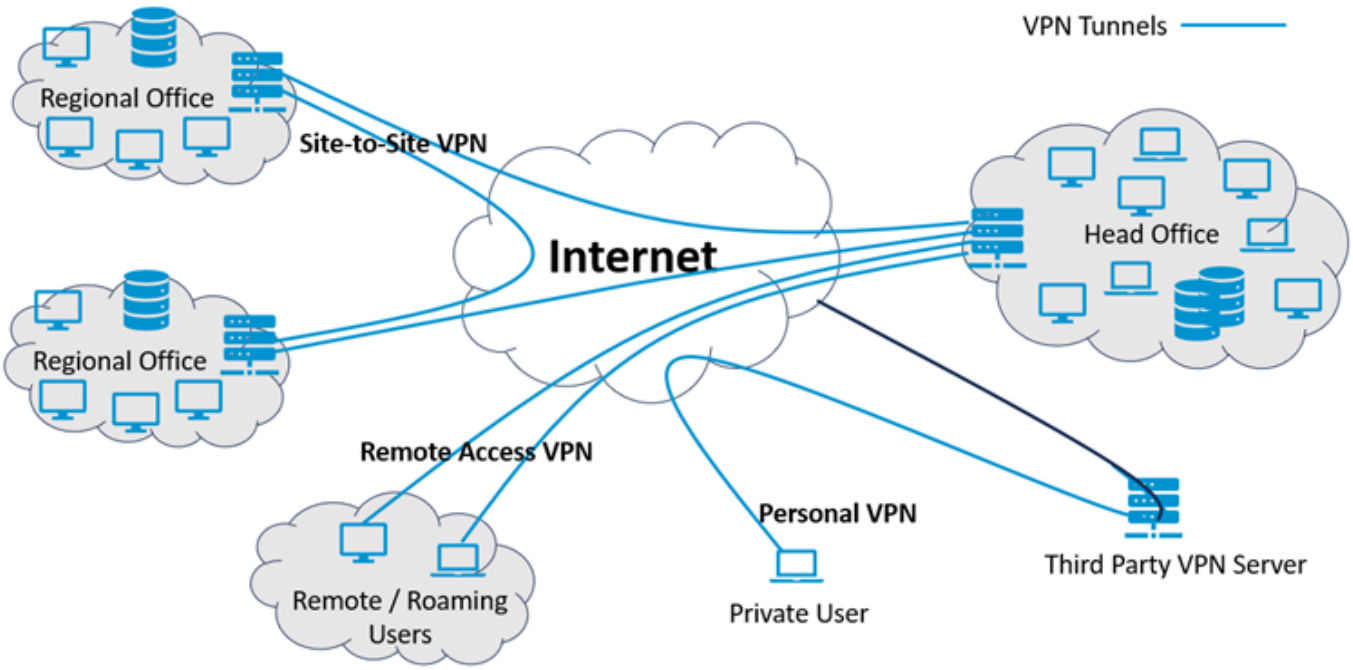
A secure and private connection over the Internet.

Virtual Private Network (VPN) is the most popular solution. VPN is a technology that creates a secure and private connection between your device (like your computer or phone) and the internet. Imagine you want to send a secret message to your friend, but you don't want anyone else to read it. So, you put the message inside a special envelope that only you and your friend can open. This envelope is like a VPN (Virtual Private Network). When you use a VPN which establishes a VPN tunnel between your device and the VPN server. Your data is encrypted, which means it's scrambled and can only be understood by you and the VPN server you're connected to. It's like putting your message in the special envelope. When you connect to the internet through a VPN, your internet traffic goes through the VPN server before reaching the websites or services you're using. This means that your online activities are hidden from prying eyes, such as your internet service provider (ISP), hackers, or even the government. It's as if you're sending your secret message through a series of secure tunnels.

There are 3 main types of VPN.



Remote Access VPN

This type of VPN is used to connect a device to a private network from a remote location. It is commonly used by employees who work from home or travel frequently. Remote access VPNs use encryption to secure the connection between the device and the network over the Internet.

Site-to-Site VPN

This type of VPN is used to connect two or more networks together. It is commonly used by businesses with multiple locations. Site-to-site VPNs use encryption to secure the connection between the networks over the Internet.

Personal VPN

This type of VPN is used to connect individual users to the Internet via a third-party server which then acts as a middleman between your device and the internet. All data that travels between your device and the VPN server is encrypted, which means that nobody can see what you're doing online. The VPN server then forwards your encrypted data to the internet, and any data that comes back from the internet is also encrypted before it reaches your device. By using this server, you can keep your identity private and avoid being watched. You can also access websites that are blocked in certain countries and get around firewalls.

Virtual Private Network

Siretta QUARTZ router series supports GRE, IPSec, L2TPv3, OpenVPN and PPTP/L2TP.

Siretta Ltd
Basingstoke Road
Spencers Wood
Reading
Berkshire RG7 1PW

sales +44(0)118 976 9000
email sales@siretta.com
web www.siretta.com