REANNZ Managed eduVPN Frequently Asked Question

What is the relationship between eduVPN and LetsConnect?
Both terms are used in Europe and refer to the same product.

Who can use REANNZ Managed eduVPN?
REANNZ Managed eduVPN is setup on an institutional basis. You should speak to your IT Team if you are interested in using this solution. They will make contact with REANNZ through their normal channels.

Will all my data be encrypted?
This will depend on the decisions made by your IT Team during implementation. eduVPN has the capability to "split" traffic so that traffic to the Internet is not encrypted and sent straight to the destination, while traffic to resources and applications within your organisations network is encrypted and sent securely. Alternatively, all traffic can be encrypted.

What VPN protocols are supported?
Managed eduVPN can be configured to use TCP/UDP (OpenVPN) or UDP only (WireGuard). Protocol support can be configured to suit requirements and allow users the choice between supported protocols depending on the environment that they are connecting from.

UDP performs better, but is blocked at some locations, where we resort to TCP instead.

What client operating systems are supported?
The client (user) application is supported on the following operating systems;
- Windows
- Mac
- Android
- IOS
- Linux

The specific versions of these operating systems that are supported change from time to time, but all modern deployments are likely to be useable within a reasonable timeframe after their release. REANNZ engineers can also provide advice on other ways to potentially leverage existing OpenVPN or WireGuard deployments.

Is IPv6 supported?
Managed eduVPN can be configured to support both IPv4 and IPv6.

Does Network Address Translation (NAT) which is used in most home Internet deployments cause issues for Managed eduVPN?
This solution will work with either a public IP address or a private IP address hidden behind a real IP address (NAT).