PureVPN Network Type

PureVPN has always taken pride in being the VPN provider with the most extensive variety of features, one of the largest server networks, and fastest speeds. Continuing with our commitment to excellence and improving the experience of our customers we have introduced NAT'd as an additional Network. PureVPN now offers support for both NAT'd, and non-NAT'd networks.

Since the beginning of our service, we have been offering a non-NAT type of network which has the biggest benefit of not having a NAT on the server-side. This works wonders for a lot of our users when it comes to applications like gaming and torrenting. It comes as no surprise that due to this unique differentiating quality of our network, we have been able to offer immensely popular add-ons such as Port Forwarding that are the go-to choice for users for the stated purposes.

This new type of network has a server-side NAT which provides its own set of advantages; the most important being the same IP is shared by many users on the network, as opposed to a unique public IP that is assigned to a user for the duration of the session. Of course, both network types are governed by our promised Zero-log Privacy Policy. Click ? here to read the privacy policy.

In order to understand "PureVPN Network Type" more effectively, we present here the best use cases below ?

Network Type

Use Case

Description

Automatic

Auto-Decisoning

Intelligently decides based on app settings.

NAT’d

Security

Hosts inside a NAT network are not reachable by hosts on other networks.

Anonymity

Tracking/tracing of users identity on the Internet is not possible because of the no logs policy; Single public IP is being shared by many users which makes NAT more anonymous than Non-NAT

Accessibility

Provides unrestricted access to the web by allowing you to access sites that are not available on your network or country from around the globe.

Entertainment

By allowing the users to access their favorite shows freely from anywhere, avoid censorship and detection online and to access restricted websites or even content on Netflix and other sources

Streaming

Improve streaming experience by accessing any restricted or blocked channels, optimize speed for streaming hence reducing buffer time, and remain anonymous. Access live sports that are even blocked at the user’s location.

Social

Encrypt traffic and keep online sessions private. Will keep the user protected from hackers and other authorities that can harm the user.

ISP logging

Prevent ISP from tracking online activities like Account Information, browsing activities, history, downloads, Location Information, etc.

Games

NAT network type can be used with any game type such as Simulations, Adventure, Real-Time Strategy (RTS), Puzzle, Action, Stealth Shooter, Combat, First Person Shooters (FPS), Sports, Role-Playing (RPG), and educational games but Not recommended for Massively Multiplayer Online (MMO) games which require port forwarding

ISP throttling

VPN service with NAT network to bypass ISP throttling, because it collects all the information and encrypts by sending it through a secure tunnel. When the data goes through this process, it becomes undetectable for ISP to decode that information and see what activities a user is performing.

Non-NAT’d

Business

Hosting on ISP using Carrier Grade NAT (CGN) & Secure access to business assets with dedicated IPs whitelisting.

Dedicated IP

Static IP or Fixed IP for persistent service hosting such as Game Server or Website and to restricted access to any service for added security such as bank account access or servers hosted somewhere in cloud/data centers.

Bypassing NAT

Access services behind NAT such as Remote access to PC, workstation, servers, local files, pictures & videos, locally hosted websites, and game servers, etc.

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