

Nebula Cloud Managed Networking: EU data privacy compliance

Overview

Zyxel Nebula Control Center's (NCC) technical architecture and its internal administration systems have been designed with user's data in mind, protecting user's data, security and privacy that complies with EU data privacy regulations and other certifications, laws, privacy and frameworks from around the world.

Certified Security and Data Communication

Zyxel's Nebula platform leverages from AWS (Amazon Web Services) for its cloud architecture to enable a reliable, scalable and secure cloud platform with an SLA level of **99.99%** uptime. For more information, please check AWS security compliance [website](https://aws.amazon.com/compliance/programs).¹

Nebula's out-of-band control plane design splits user and management data traffic into two different data paths.

Management data (e.g. configuration, statistics, monitoring, etc.) is exchanged with Zyxel's Nebula Control Center Network Architecture (Cloud) from each device through an encrypted protocol RFC 6241 NETCONF over a TLS (Transport Layer Security) connection Transport Layer Security to ensure protection of devices and any data they transfer.

User data (e.g. Web browsing and internal applications, etc.) flows directly to the destination via LAN or WAN without passing through the Nebula Control Center (NCC) cloud architecture.

With Zyxel's Nebula Control Center you can leverage from its advantages of being cloud management platform to give you instant visibility and control of wireless and wired networks from anywhere at any time, this access is carried out through a Secure Socket Layer commonly referred to as HTTPS.

GDPR Compliance

Since May 25, 2018, GDPR has become a compulsory process within the European Union (EU). The Zyxel Nebula platform and its architecture is hosted within the European Union (EU), ensuring that no personal data is transferred or stored by Zyxel's Nebula Control Center outside of the European Union (EU).

Shared Responsibility

Whilst every effort has been made to ensure the data transfer and storage for personal data complies with the GDPR framework. Clients should also ensure that they have a GDPR process in place on the governance of user access and storage of data outputs generated by users from the Zyxel Nebula Control Center (NCC).

Nebula privacy policy

More information can be found in Nebula's privacy data, Terms of Use and Data Processing Addendum (DPA).

[Privacy data](#) | [Terms of Use](#) | [DPA](#)

¹<https://aws.amazon.com/compliance/programs>