

UniFi Cloud Gateway Fiber und WireGuard VPN über IPv64.net



Ubiquiti UniFi Cloud Gateway Fiber VPN über den CloudRouter IPv64.net

Voraussetzung: Private IP-Adresse des Gateways
CloudRouter und Peers für WireGuard einrichten
VPN-Client zum CloudRouter erstellen und konfigurieren
Routingseinträge und Firewall Richtlinien bearbeiten
um Datenverkehr über den CloudRouter zu erlauben
WireGuard Verbindung auf einem Client einrichten

The screenshot shows the IPv64.net website interface. The top navigation bar includes links for Home, DynDNS, DNS, Healthcheck, Cloud Router, CDN, Secure, Tools, Information, Statistics, and Karriere. The main content area displays the 'CLOUDROUTER - Router Cicen' status, showing a list of servers with columns for Status, Name, Server, Gateway, Traffic, and Do. Below this, there's a 'Traffic Information' section showing 'Total Router Traffic (Month)' as 8.052 MB, 'Your account traffic limit' as 50 GB (Monthly), and 'Your Router Bandwidth limit' as 8 Mbit/s. A yellow warning box states: 'Important note on the use of IPv64 VPN Gateway Service'. To the right, the 'Account Status' section shows 'Activated' status, 'Account Plan (Upgrade)' as Standard, 'Domains (DynOwn)' as 2/3, 'DynDNS Update Limit / 24h' as 2/3, 'Healthchecks' as 2/3, 'API Limit / 24h' as 2/3, and 'SMS Limit' as 2/3. A 'WireGuard Config - Gateway: Kunden Gateway - Peer: Kunde #2' section displays a QR code and a 'WireGuard Config Download URL'.

1) CloudRouter auf IPv64.net einrichten

The screenshot shows the UniFi Cloud Gateway Fiber settings page. The left sidebar contains navigation links for Übersicht, Netzwerk, Internet, VPN, CyberSecure, Hochverfügbarkeit, Policy Engine, System, UCG Fiber, Control Plane, and Identity. The main content area is titled 'VPN-Server' and 'VPN-Client'. The 'VPN-Client' section shows a list of clients with columns for Name, Status, and VPN-Type. A 'New erstellen' button is visible. The 'VPN-Server' section shows a 'Site-to-Site VPN' configuration with a 'Gateway' and 'Drittanbieter-Gateway'.

2) VPN-Client zum CloudRouter etablieren

The screenshot shows the UniFi Cloud Gateway Fiber settings page. The left sidebar contains navigation links for Übersicht, Netzwerk, Internet, VPN, CyberSecure, Hochverfügbarkeit, Policy Engine, System, UCG Fiber, Control Plane, and Identity. The main content area is titled 'Zonenname' and 'Netzwerke / Schnittstellen'. It shows a table of zones and interfaces with columns for Name, Action, IP-Versl., Protok., Quell-Z., and Ziel. Below the table, there's a 'Zone erstellen' section with a 'Ziel' dropdown and a 'Zone erstellen' button.

3) Firewall Regeln erstellen

The screenshot shows two mobile app interfaces. The left app is 'WireGuard' and the right app is 'UniFi OS'. The 'WireGuard' app shows a toggle switch for 'WireGuard' and a 'QR code' button. The 'UniFi OS' app shows a login screen with a 'Password' field and a 'Log in' button.

4) WireGuard Verbindung zum Gateway