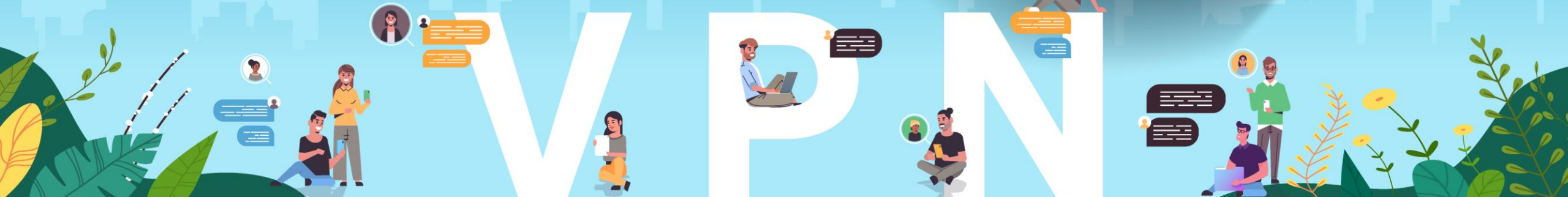
QNAP

QuWAN 2.3

雲端中控系統強化 QNAP Router 全產品線的多點VPN連線，讓行動裝置可以零接觸且快速組建VPN



大綱

- QuWAN為VPN帶來什麼樣的改變?
- 功能介紹

QuWAN為VPN帶來什麼樣的改變?

員工不在辦公室的工作型態越來越常見

BUSINESS | A Two-Year, 50-Million-Person Experiment in Changing How We Work

The last two years ushered in an unplanned experiment with a different way of working: Some 50 million Americans left their offices. Before the pandemic, in 2019, about 4 percent of employed people in the U.S. worked exclusively from home; by May 2020, that figure rose to 43 percent, according to Gallup. Of course, that means a majority of the work force continued working in person throughout the last two years. But among white-collar workers, the shift is stark: Before Covid just 6 percent worked exclusively from home, which by May 2020 rose to 65 percent.

"The only thing holding back flexible work arrangements was a failure of imagination," said Joan Williams, director of the Center for WorkLife Law at the University of California, Hastings. "That failure was remedied in three weeks' time in March 2020."

因為某些原因如**疫情**

職務性質

駐點員工

人不在辦公室還是要辦公事

但要要怎麼確保連線安全

那誰來設定及管理VPN?

許多中小企業是沒有IT的

偏偏傳統VPN設定上困難重重

Enter server IP
Service port
PSK
...

Find the router IP address
Setup firewall/NAT rule
Setup authentication for client
Setup encryption for client
Check the routing
...

如今天連公司都是多個辦公室的環境就更複雜

WFH employees(Client)

Employee VPN

Enter server IP
Service port
PSK
...

Sub office(Server)

Find the router IP address
Setup firewall/NAT rule
Setup authentication for client
Setup encryption for client
Check the routing
...

Office VPN

Main office(Server)

Employee VPN

Sales(Client)

Enter server IP
Service port
PSK
...

Find the router IP address
Setup firewall/NAT rule
Setup authentication for client
Setup encryption for client
Check the routing
...

Employee VPN

Field employees(Client)

Enter server IP
Service port
PSK
...

這時老闆通常只有兩條路可以做選擇

Owner

我需要額外多請一個IT
來管理這麼多的VPN

不如我就自己來學
習設定吧!

QuWAN就是來改變VPN世界拯救SMB老闆的

QuWAN

成本更低

更簡單省時

QuWAN可以降低SMB在建置VPN的成本

S2S VPN

Suppose we need to deployed 5 device for VPN connections

QuWAN

建立VPN連線變快
也變簡單了

Owner

全系列QuWAN產品都可以從雲端直接設定行動裝置VPN連線

太棒了，不需要自己設定多條QBelt了，也不需要決定要連那一台server

QVPN

QMiroPlus-201W

QHora-301W

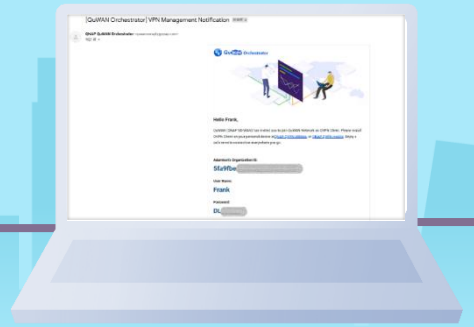
QNAP NAS

QuWAN

連讓員工連VPN都這麼方便!!

Owner

這是你的設定檔



辦公室跟外點連線一個平台統一管理

QuWAN+QVPN讓VPN設定更簡單，覆蓋範圍更廣更多元

QVPN

QNAP NAS storage

QVPN

QNAP QGD smart switch

QVPN

QNAP QHora
high speed router

QVPN

QuWAN

QNAP QMiroPlus
wifi mesh solution

QVPN

QNAP QMiro
wifi mesh solution

QVPN

vmware ESXi

QNAP QuWAN
virtual machine solution

一個QuWAN就搞定
我辦公室跟員工的
連線，真好!

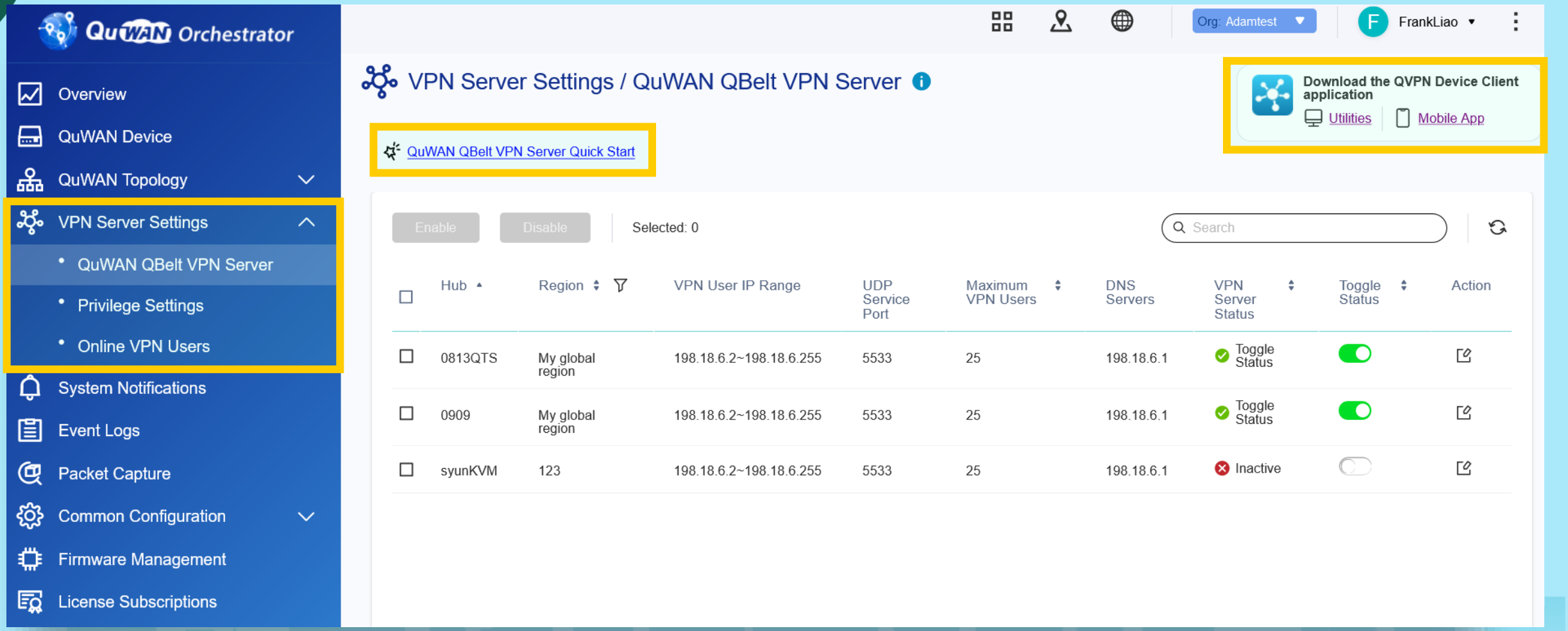
Owner

QuWAN支援QVPN server的優勢

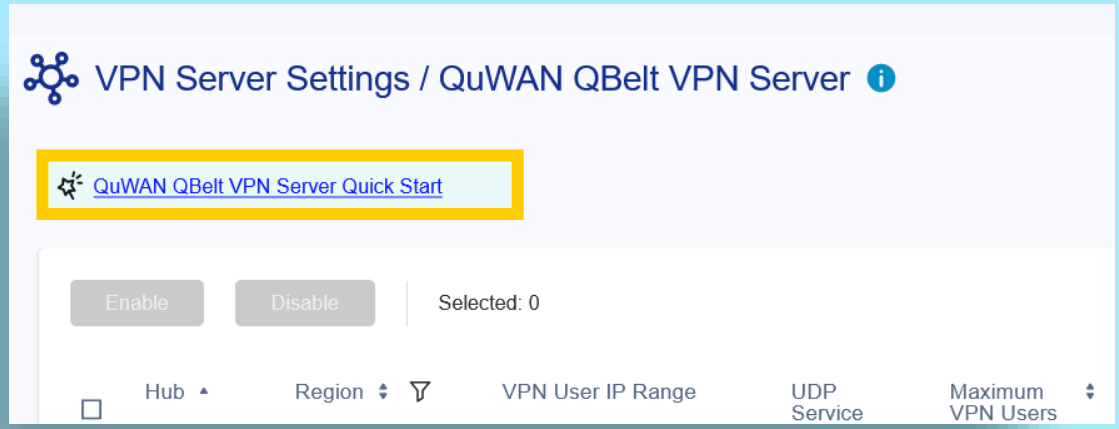
- 可集中管理QVPN使用者
- 可同時設定多台QVPN server
- 可同時管理多台QVPN server
- 可在雲端直接掌握所有QVPN使用者連線情況
- 使用者不需要記錄多組QVPN server IP addresses
- 搭配QVPN client app上server連線狀況顯示，可直接連線當下最佳狀態的server
- 保留使用者想自行選擇要連線的server選項(在QVPN client上)

功能介紹

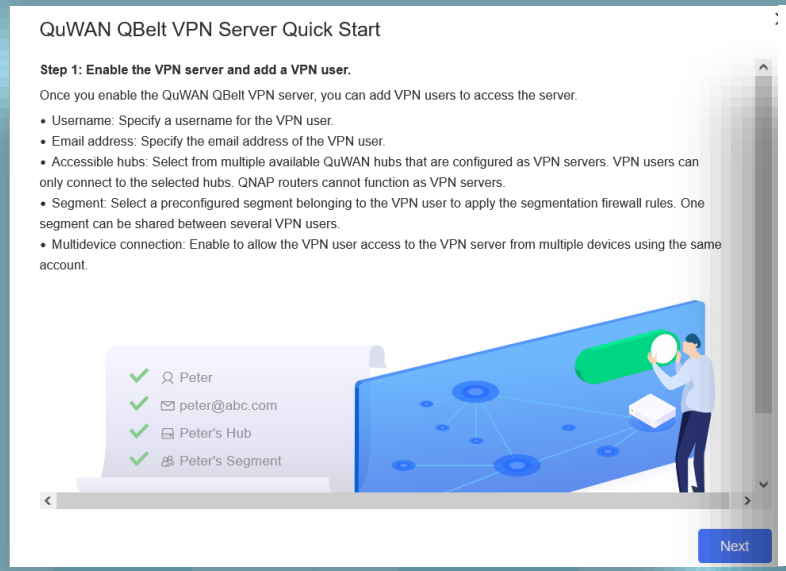
GUI介紹

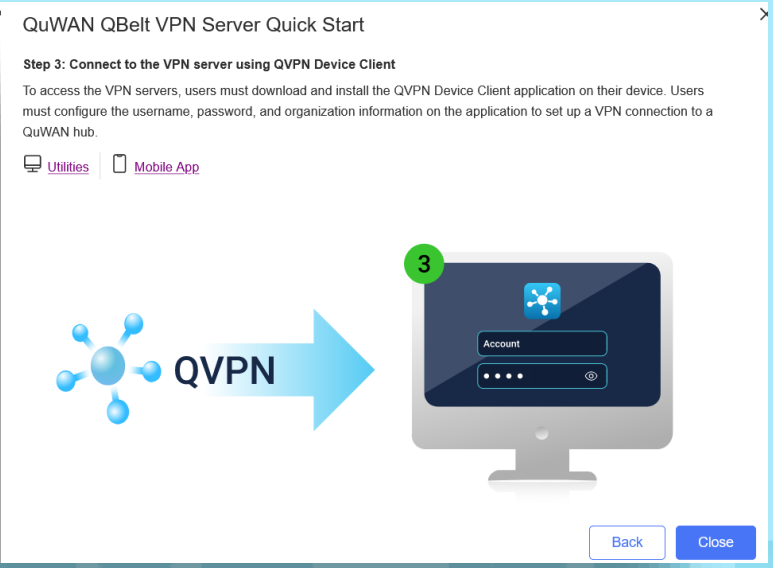

QuWAN Orchestrator
Org: Adamtest
FrankLiao
Overview
QuWAN Device
QuWAN Topology
VPN Server Settings
QuWAN QBelt VPN Server
Privilege Settings
Online VPN Users
System Notifications
Event Logs
Packet Capture
Common Configuration
Firmware Management
License Subscriptions
VPN Server Settings / QuWAN QBelt VPN Server
Download the QVPN Device Client application
Utilities
Mobile App
QuWAN QBelt VPN Server Quick Start
Enable
Disable
Selected: 0
Search
Hub
Region
VPN User IP Range
UDP Service Port
Maximum VPN Users
DNS Servers
VPN Server Status
Toggle Status
Action
0813QTS
My global region
198.18.6.2~198.18.6.255
5533
25
198.18.6.1
Toggle Status
0909
My global region
198.18.6.2~198.18.6.255
5533
25
198.18.6.1
Toggle Status
syunKVM
123
198.18.6.2~198.18.6.255
5533
25
198.18.6.1
Inactive

QuWAN QVPN快速入門



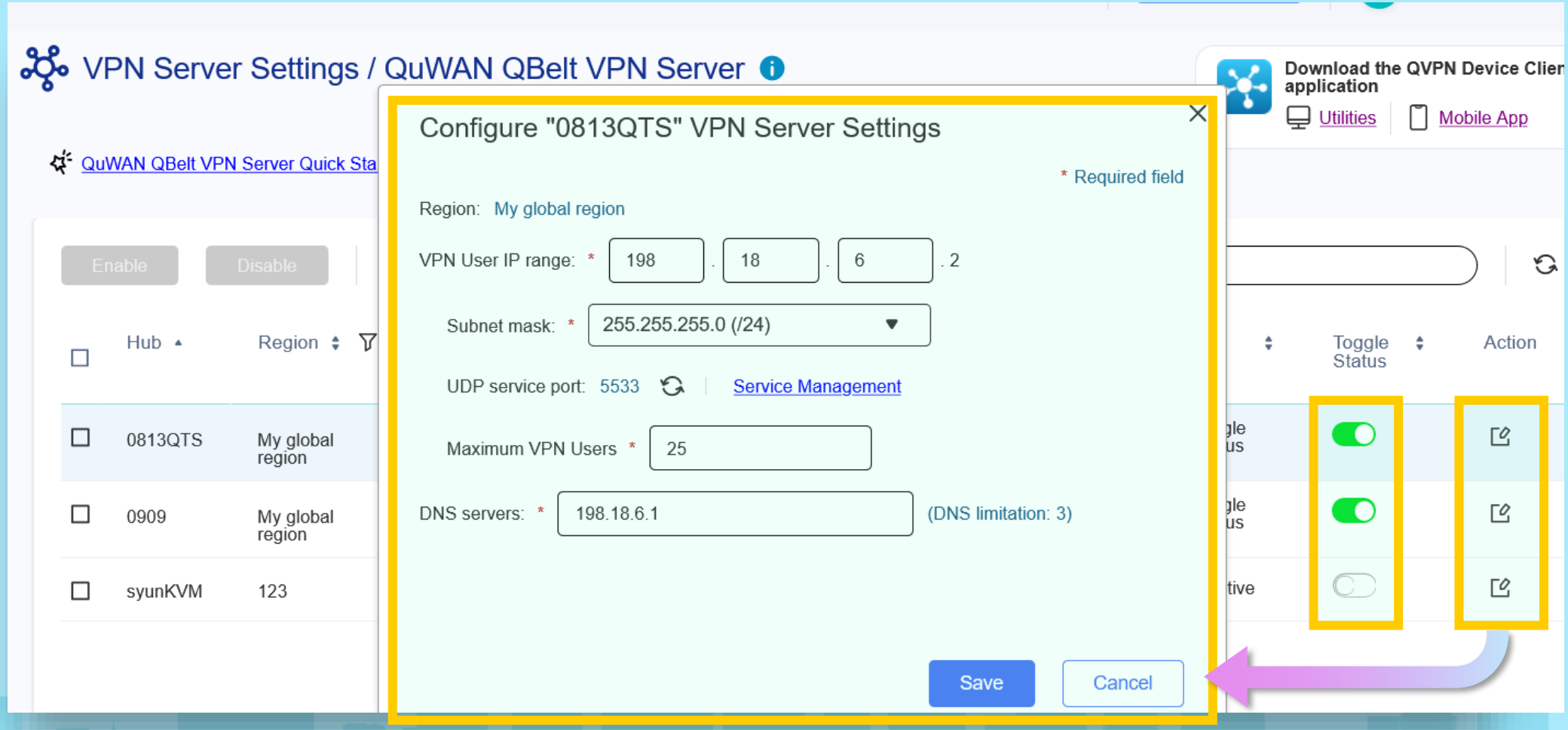
讓使用者迅速瞭解怎麼啟用
QuWAN上面的QVPN server





在QuWAN上設定QVPN server

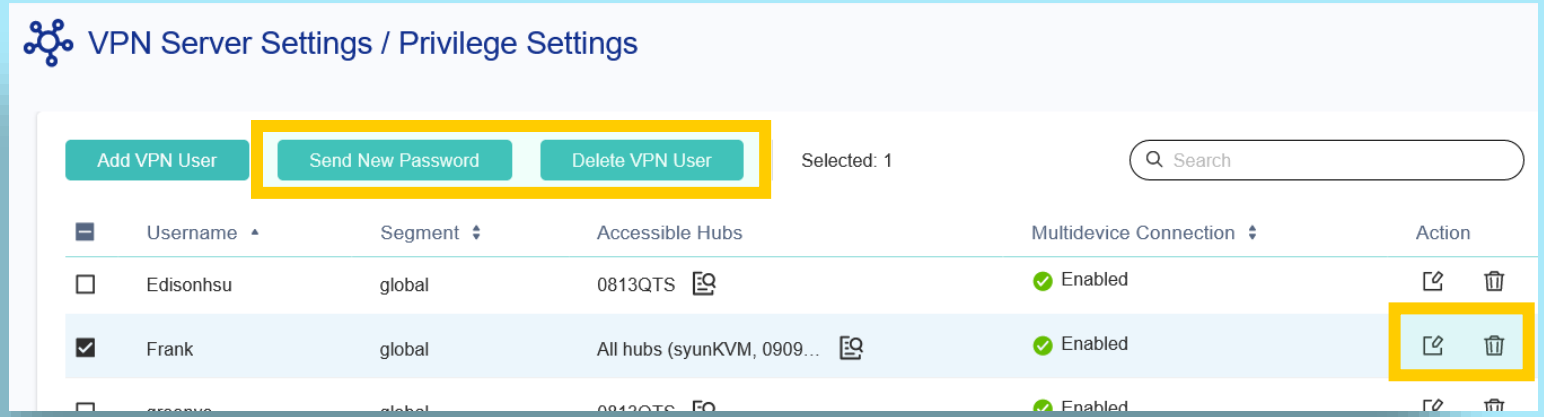
按下各QVPN server的action鍵就可編輯server設定

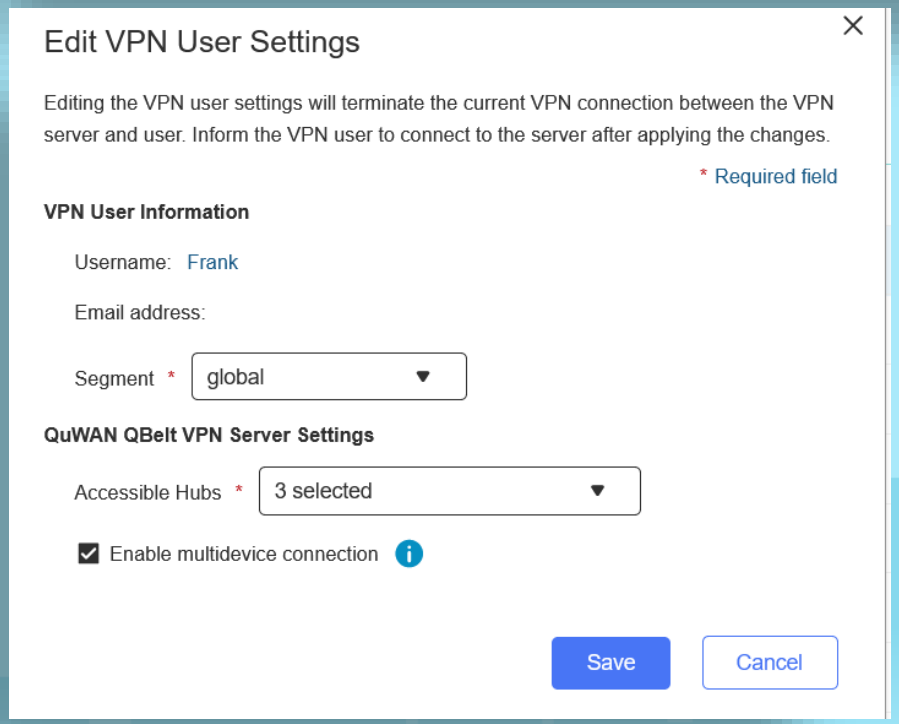


在QuWAN上建立QVPN QBelt使用者

可以在權限設定頁裡新增QVPN QBelt使用者

在QuWAN上管理QVPN QBelt使用者





也可以在權限設定頁裡管理
QVPN QBelt使用者

QuWAN QVPN通知信

由QuWAN雲端直接發出使用者通知信

[QuWAN Orchestrator] VPN Management Notification 收件匣 ×

QNAP QuWAN Orchestrator <quwan-noreply@qnap.com>
寄給 我

QuWAN Orchestrator

Hello Frank,

QuWAN (QNAP SD-WAN) has invited you to join QuWAN Network as QVPN Client. Please install QVPN Client on your personal device atQNAP QVPN Utilities, or QNAP QVPN mobile. Enjoy a safe remote connection everywhere you go.

Adamtest's Organization ID:

5fa9fbe[redacted]

User Name:

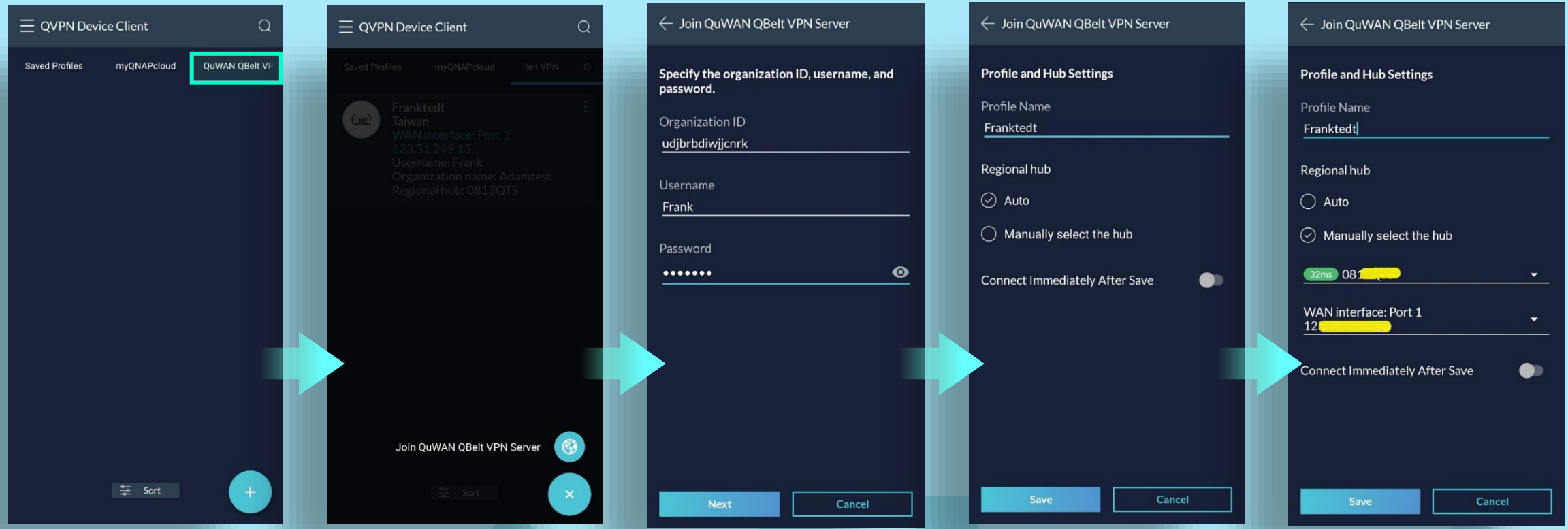
Frank

Password:

DL[redacted]

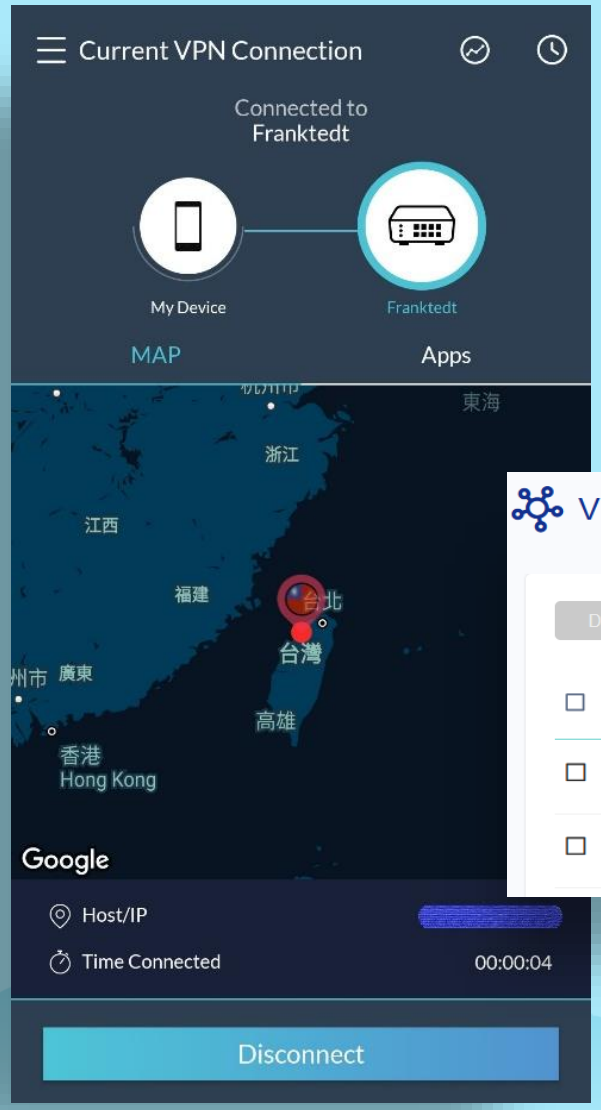
在QVPN client上設定QuWAN QBelt

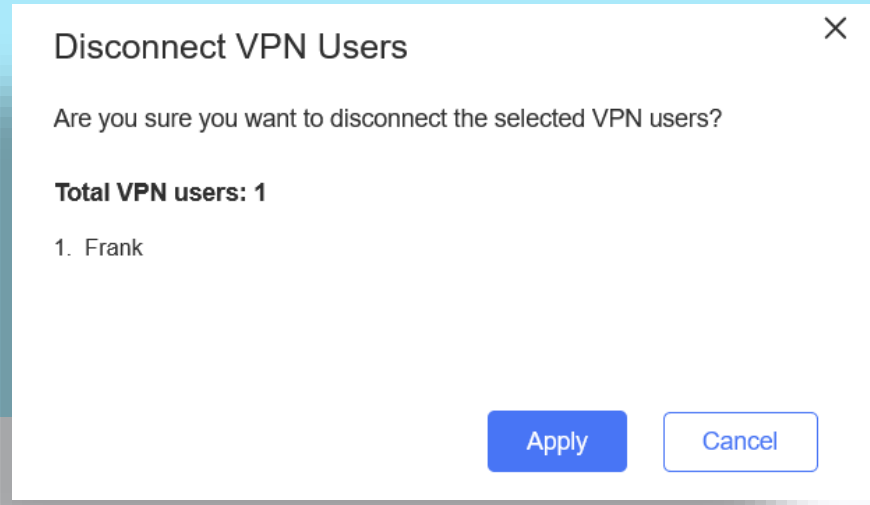
將通知信上的登入資訊貼到QVPN client建立QBelt連線

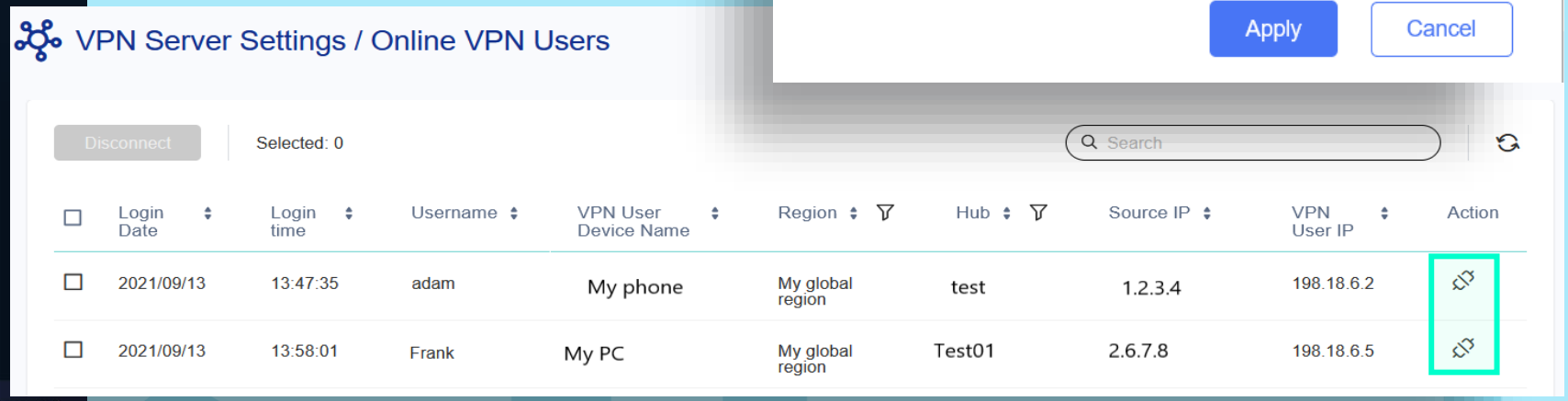


QuWAN上管理QBelt使用者

在雲端直接瀏覽QBelt連線狀況







QuWAN 2.3

是 您 最 好 的 選 擇 !

©2022 著作權為威聯通科技股份有限公司所有。威聯通科技並保留所有權利。威聯通科技股份有限公司所使用或註冊之商標或標章。檔案中所提及之產品及公司名稱可能為其他公司所有之商標。