

Wireless Networks

EDIT WIRELESS NETWORK - [redacted]

Name/SSID

[redacted]

Enabled

☒ Enable this wireless network

Security

☐ Open ☐ WEP ☒ WPA Personal ☐ WPA Enterprise
☐ Hotspot 2 OSEN

Security Key

.....

WPA3

☐ Support WPA3 connections

Guest Policy

☒ Apply guest policies (captive portal, guest authentication, access)

Network

Vlan only network - 10

ADVANCED OPTIONS

WiFi Band

☐ 2.4 Ghz ☐ 5 Ghz ☒ Both

Broadcasting APs

	AP GROUP NAME	APS	
☐	All APs	60	VIEW
☒	AP Group - [redacted]	60	EDIT DELETE
☐	AP Group - [redacted]	1	EDIT DELETE
☐	AP Group 1 - [redacted]	0	EDIT DELETE

[Create New AP Group](#)

Multicast and Broadcast Filtering

☐ Block LAN to WLAN Multicast and Broadcast Data

Fast Roaming

☒ Enable fast roaming

Hide SSID

☐ Prevent this SSID from being broadcast

Group Rekey Interval

☒ Enable GTK rekeying every seconds

User Group

[redacted] standard 10MBit U+D

User Group	standard 10MBit U+D
Note that the configuration and rate limits of this user group will be ignored by any client that has a user group already selected.	
UAPSD	☐ Enable Unscheduled Automatic Power Save Delivery
Scheduled	☐ Enable WLAN schedule
To make any changes to the WLAN schedule please use the new settings. USE NEW SETTINGS	
Multicast Enhancement	☐ Enable multicast enhancement (IGMPv3)
High Performance Devices	☒ Connects high performance clients to 5 GHz only
Beacon Country	☐ Add 802.11d country roaming enhancements
BSS Transition	☒ Allow BSS Transition with WNM
TDLS Prohibit	☐ Block Tunneled Link Direct Setup (TDLS) connections
Point to Point	☐ Also referred to as P2P
P2P Cross Connect	☐ Allow wireless stations to connect with each other through AP using P2P
Proxy ARP	☐ Remaps ARP table for station
L2 Isolation	☒ Isolates stations on layer 2 (ethernet) level
PMF	☒ Disabled ☐ Optional ☐ Required
Disabled: APs will not use PMF for any stations. Optional: APs will use PMF for all capable stations, while allowing non-PMF capable stations to join the WLAN. Required for WPA3 Transition Mode. Required: APs will use PMF for all stations. Stations without PMF capability will not be able to join the WLAN. Required for WPA3	

802.11 RATE AND BEACON CONTROLS ▾

DTIM Mode

☒ Use default values

DTIM 2G Period

DTIM 5G Period

Minimum Data Rate Control

☒ Auto

MAC FILTER >

RADIUS MAC AUTHENTICATION >

MAC FILTER ▾

Enabled

☐ Enable filtering MAC addresses

RADIUS MAC AUTHENTICATION ▾

Enabled

☐ Enable RADIUS MAC authentication

RADIUS Profile

customer.1

▾

Create new RADIUS profile

MAC Address Format ⓘ

aabbccddeeff

▾

Empty Password

☐ Allow empty password

Network Application

ABOUT

UI	8.0.28.0
Backend	8.0.28
Build	atag_8.0.28_24416
Ubiquiti	Ubiquiti Networks, Inc. 685 Third Avenue, 27th floor New York, New York 10017 USA

NETWORK APPLICATION SETTINGS

Network Discovery	☒ Make this Network application discoverable on the Layer 2 network.
Real-time Updates in Web Browser	Automatically adapt rates of real-time updates ⌵ ⓘ

RADIUS-PROFIL BEARBEITEN - customer.1

Profil Name

VLAN Support

☐ RADIUS-zugewiesenes VLAN für kabelgebundene Netzwerke aktivieren

☐ RADIUS-zugewiesenes VLAN für Drahtlos-Netzwerke aktivieren

RADIUS-Authentifizierungsserver

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

+

AUTHENTIFIZIERUNGSSERVER HINZUFÜGEN

Accounting

☒ Accounting aktivieren

Zwischenaktualisierung ⓘ

☐ Zwischenaktualisierung aktivieren

RADIUS-Accounting-Server

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

IP-Adresse

Port

Passwort/geheimer Schlüssel ⓘ

⌵

+

ACCOUNTING-SERVER HINZUFÜGEN

Netzwerke

NAME ↑	GATEWAY	VERWENDUNG	NETZWERK GRUPPE	PORT	SUBNETZ	IPV6-SUBNETZ	VLAN	AKTIONEN
Default		Unternehmen	LAN		192.168.1.0/24	Keine		BEARBEITEN
Vlan only network - 10		Nur VLAN				Keine	10	BEARBEITEN LÖSCHEN
Vlan only network - 10		Nur VLAN				Keine	10	BEARBEITEN LÖSCHEN
Vlan only network - 10		Nur VLAN				Keine	10	BEARBEITEN LÖSCHEN
Vlan only network - 11		Nur VLAN				Keine	11	BEARBEITEN LÖSCHEN
Vlan only network - 12		Nur VLAN				Keine	12	BEARBEITEN LÖSCHEN
Vlan only network - 13		Nur VLAN				Keine	13	BEARBEITEN LÖSCHEN

Netzwerke

NETZWERK BEARBEITEN - DEFAULT

Name

Default

Verwendung

☒ Unternehmen ☐ Gast ☐ WAN ☐ Nur VLAN

USW ERFORDERLICH

☐ Remote-Benutzer VPN

USG ERFORDERLICH

☐ Site-to-Site VPN

USG ERFORDERLICH

☐ VPN-Client

USG ERFORDERLICH

Schnittstelle

☒ LAN

USG ERFORDERLICH

☐ LAN2

USG ERFORDERLICH

Gateway Typ

ALPHA

☒ Standard

USG ERFORDERLICH

☐ Switch

L3 USW BENÖTIGT

Gateway IP/Subnetz

Gateway IP

Netzwerk-Broadcast-IP

Nutzbare IPs

Netzwerk IP Bereich

Netzwerk-Subnetzmaske

Domainname

localdomain

IGMP Snooping

☐ IGMP Snooping aktivieren

USW ERFORDERLICH

DHCP-Modus

☒ DHCP-Server

USG ERFORDERLICH

☐ DHCP-Weiterleitung

BETA

☐ Keine

DHCP-Bereich

-

DHCP-Nameserver

☒ Auto ☐ Manuell

DNS-Server 1

DNS-Server 2

DNS-Server 3

DNS-Server 4

DHCP-Leasezeit

86400

Sekunden

DHCP Gateway IP

☒ Auto ☐ Manuell

Gateway IP-Adresse

DHCP UniFi Controller

UniFi IP-Adresse

DHCP Guarding

☐ DHCP Guarding aktivieren

USW ERFORDERLICH

Vertrauter DHCP-Server 1

Vertrauter DHCP-Server 2

Vertrauter DHCP-Server 3

mDns

☐ Enable Multicast DNS

USG ERFORDERLICH

NETZWERK BEARBEITEN - VLAN ONLY NETWORK - 10

Name

Vlan only network - 10

Verwendung

☐ Unternehmen

☐ Gast

☐ WAN

☒ Nur VLAN

USW ERFORDERLICH

☐ Remote-Benutzer VPN

USG ERFORDERLICH

☐ Site-to-Site VPN

USG ERFORDERLICH

☐ VPN-Client

USG ERFORDERLICH

VLAN

10

IGMP Snooping

☐ IGMP Snooping aktivieren

DHCP Guarding

☐ DHCP Guarding aktivieren

USW ERFORDERLICH

Vertrauter DHCP-Server 1

Vertrauter DHCP-Server 2

Vertrauter DHCP-Server 3

i