

MOC

MESTNA OBČINA CELJE

KONFIGURACIJA 2024-02-23

Site: MOC

Number of devices:	1
Address:	Trg celjskih knezov 9
Post Code:	3000
City:	Celje
Country:	Slovenia
Longitude:	15.26139
Latitude:	46.22953
AP:	MOC AP-IT

AP: MOC AP-IT

Parameter	Value
Site:	MOC
AP Group:	Tehnopark
AP Model:	515
Serial No:	CNLGKD5FY4
Labels:	['SMJ MOC mreža', 'Tehnopark']
MAC address:	fc:7f:f1:c4:06:5a
Mesh role:	Unknown
IP address:	172.16.57.25
Public IP address:	91.132.73.130
Firmware version:	10.5.0.1_88128
SSID count:	3
RF zone:	0

Notes:

Location:

Radio	Parameter
Radio 0:	
	macaddr: fc:7f:f1:c0:65:b0
	radio_name: Radio 5 GHz
	radio_type: 802.11ax
	spatial_stream: 4x4:4
	tx_power: 24
Radio 1:	
	macaddr: fc:7f:f1:c0:65:a0
	radio_name: Radio 2.4 GHz
	radio_type: 802.11ax
	spatial_stream: 2x2:2
	tx_power: 12

Configuration

```
version 10.5.0.0-10.5.0
virtual-controller-country us
virtual-controller-key d1527d9801af0b186e53f203d473043761a57dc67475f7ce40
name Tehnopark
terminal-access
ntp-server 193.77.204.19
clock timezone Ljubljana 01 00
clock summer-time CEST recurring last sunday march 00:00 last sunday october 03:00
rf-band all
```

```
rf dot11a-radio-profile
  max-tx-power 24
  min-tx-power 18
```

```
rf dot11a-secondary-radio-profile
  max-tx-power 24
  min-tx-power 18
```

```
rf dot11-6ghz-radio-profile
  allowed-channels 1,5,9,13,17,21,25,29,33,37,41,45,49,53,57,61,65,69,73,77,81,85,89,93
```

```
syslog-level warn ap-debug
syslog-level warn network
syslog-level warn security
syslog-level warn system
syslog-level warn user
syslog-level warn user-debug
syslog-level warn wireless
```

```
iot radio-profile BLE_Console
  radio-mode ble
  ble-console dynamic
```

```
vlan-name Tehnopark
vlan-name TP-WiFi-public
vlan Tehnopark 58
vlan TP-WiFi-public 59
```

```
hash-mgmt-password
hash-mgmt-user admin password hash 39594e9202bb0b9865da41125f5d0aa624e14b0e14b08f7fbbf6e7e4afcabe137342e5f586
```

```
wlan access-list route "default policy"
  index 0
  rule any any any any match any any any redirect cluster
```

```

wlan access-rule default_wired_port_profile
index 0
rule any any match any any any permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule wired-SetMeUp
index 1
rule masterip 0.0.0.0 match tcp 80 80 permit
rule masterip 0.0.0.0 match tcp 4343 4343 permit
rule any any match udp 67 68 permit
rule any any match udp 53 53 permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule "Celje WiFi"
utf8
index 2
rule any any match any any any permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule Tehnopark
utf8
index 3
rule any any match any any any permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule "Celje Centralka_#guest#_"
index 4
captive-portal external profile "Celje Centralka_#guest#_"
rule alias licdn.com match tcp 443 443 permit
rule alias twimg.com match tcp 443 443 permit
rule alias bam.nr-data.net match tcp 443 443 permit
rule alias js-agent.newrelic.com match tcp 443 443 permit
rule alias symcb.com match tcp 80 80 permit
rule alias symcd.com match tcp 80 80 permit
rule alias digicert.com match tcp 80 80 permit
rule alias centralka.si match tcp 443 443 permit
rule alias centralka.celje.si match tcp 443 443 permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule "Centralka wifi"
utf8
index 5
rule any any match any any any permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan access-rule "Centralka page_#guest#_"
index 6
captive-portal external profile "Centralka page_#guest#_"
rule alias licdn.com match tcp 443 443 permit
rule alias twimg.com match tcp 443 443 permit
rule alias bam.nr-data.net match tcp 443 443 permit
rule alias js-agent.newrelic.com match tcp 443 443 permit
rule alias symcb.com match tcp 80 80 permit
rule alias symcd.com match tcp 80 80 permit
rule alias digicert.com match tcp 80 80 permit
rule alias celje.si match tcp 443 443 permit
rule alias centralka.si match tcp 443 443 permit
airslice-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams
monitoring-application-list zoom slack skype webex gotomeeting office365 dropbox amazon-aws github ms-teams

wlan ssid-profile "Celje WiFi"
enable
index 0
type guest

```

```
ssid "Celje WiFi"
utf8
opmode enhanced-open
max-authentication-failures 0
vlan 59
auth-server AS1_#guest#_
auth-server AS2_#guest#_
set-role-pre-auth "Celje Centralka_#guest#_"
rf-band all
captive-portal external profile "Celje Centralka_#guest#_"
mac-authentication
mac-authentication-delimiter :
mac-authentication-upper-case
dtim-period 1
broadcast-filter arp
deny-intra-vlan-traffic
enforce-dhcp
radius-accounting
radius-interim-accounting-interval 5
g-min-tx-rate 12
a-min-tx-rate 12
multicast-rate-optimization
dynamic-multicast-optimization
dmo-channel-utilization-threshold 90
local-probe-req-thresh 0
max-clients-threshold 64
dot11k
rrm-quiet-ie
mfp-capable
ftm-responder-enable
```

```
wlan ssid-profile Tehnopark
enable
index 1
type employee
ssid Tehnopark
utf8
wpa-passphrase dee00b3fd9444173fee46738cd09477bff0302a64c94aa
opmode wpa3-sae-aes
max-authentication-failures 0
vlan 58
auth-server InternalServer
rf-band all
captive-portal disable
dtim-period 1
broadcast-filter arp
g-min-tx-rate 12
a-min-tx-rate 12
multicast-rate-optimization
denylist
dynamic-multicast-optimization
dmo-channel-utilization-threshold 90
local-probe-req-thresh 0
max-clients-threshold 64
dot11k
rrm-quiet-ie
ftm-responder-enable
```

```
wlan ssid-profile "Centralka wifi"
disable
index 2
type guest
ssid "Centralka wifi"
utf8
opmode enhanced-open
max-authentication-failures 0
vlan TP-WiFi-public
auth-server AS1_#guest#_
auth-server AS2_#guest#_
set-role-pre-auth "Centralka page_#guest#_"
```

```
rf-band all
captive-portal external profile "Centralka page_#guest#_"
dtim-period 1
broadcast-filter none
deny-intra-vlan-traffic
radius-accounting
radius-interim-accounting-interval 5
dmo-channel-utilization-threshold 90
local-probe-req-thresh 0
max-clients-threshold 1024
dot11k
rrm-quiet-ie
```

```
auth-survivability cache-time-out 24
```

dpi

```
wlan auth-server AS1_#guest#_
radsec
ip euw1.cloudguest.central.arubanetworks.com
port 1812
acctport 1813
timeout 20
nas-id 06788da1-0280-4db4-be05-533bc9c7fa07
rfc3576
```

```
wlan auth-server AS2_#guest#_
radsec port 443
ip euw1-elb.cloudguest.central.arubanetworks.com
port 1812
acctport 1813
timeout 20
nas-id 06788da1-0280-4db4-be05-533bc9c7fa07
rfc3576
```

```
wlan external-captive-portal
server localhost
port 80
url "/"
auth-text ""
auto-allowlist-disable
https
```

```
wlan external-captive-portal "Celje Centralka_#guest#_"
server euw1.cloudguest.central.arubanetworks.com
port 443
url "/portal/scope.cust-58aeca167c4811ed957ab6cd43cbf282/Celje%20Centralka/capture"
auth-text ""
server-fail-through
https
```

```
wlan external-captive-portal "Centralka page_#guest#_"
server euw1.cloudguest.central.arubanetworks.com
port 443
url "/portal/scope.cust-58aeca167c4811ed957ab6cd43cbf282/Centralka%20page/capture"
auth-text ""
server-fail-through
https
```

```
denylist-time 3600
auth-failure-denylist-time 3600
```

ids

wireless-containment none

wired-port-profile wired-SetMeUp
switchport-mode access
allowed-vlan all
native-vlan guest
no shutdown
access-rule-name wired-SetMeUp
speed auto
duplex auto
no poe
type guest
captive-portal disable
no dot1x

wired-port-profile default_wired_port_profile
switchport-mode trunk
allowed-vlan all
native-vlan 1
port-bonding
no shutdown
access-rule-name default_wired_port_profile
speed auto
duplex full
no poe
type employee
captive-portal disable
no dot1x

enet0-port-profile default_wired_port_profile

uplink
preemption
enforce none
failover-internet-pkt-lost-cnt 10
failover-internet-pkt-send-freq 30
failover-vpn-timeout 180

airgroup
disable

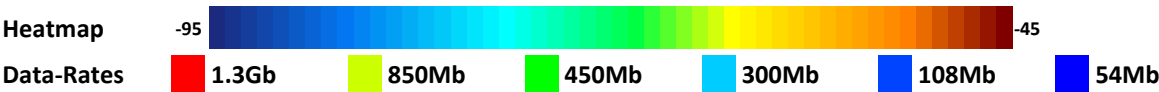
clarity
inline-sta-stats
inline-auth-stats
inline-dhcp-stats
inline-dns-stats

cluster-security
allow-low-assurance-devices

server-cert-checksum 1e670d2a418814bcd37f8d0c837fa997
cp-cert-checksum 1e670d2a418814bcd37f8d0c837fa997

```
per-ap-settings fc:7f:f1:c4:06:5a
hostname "MOC AP-IT"
ip-address 0.0.0.0 0.0.0.0 0.0.0.0 0.0.0.0 ""
swarm-mode cluster
wifi0-mode access
wifi1-mode access
g-channel 0 -127
a-channel 0 -127
uplink-vlan 0
g-external-antenna 0
a-external-antenna 0
```


Bill of Materials Report Feb 23, 2024



Campus: default__58aeca167c4811ed957ab6cd43cbf282

Data Rate : N/A

Client Xmit : 30

Building: MOC

Address : Trg celjskih knezov 9

Data Rate : 36

Client Xmit : 30

Geo Code : Long: 15.26139 Lat: 46.22953

Floor 1.0: Floor1

Environment : Offices

Data Rate : 36.0 Mbps

Client Xmit : 30

Floor Height : 10.00 Meters

Image Area : 11,521 Sq Meters

Total Controllers : 0

Total IDFs : 0

Total Racks : 0

Total Switches : 0

Total Ports : 0

Total POE Ports : 0

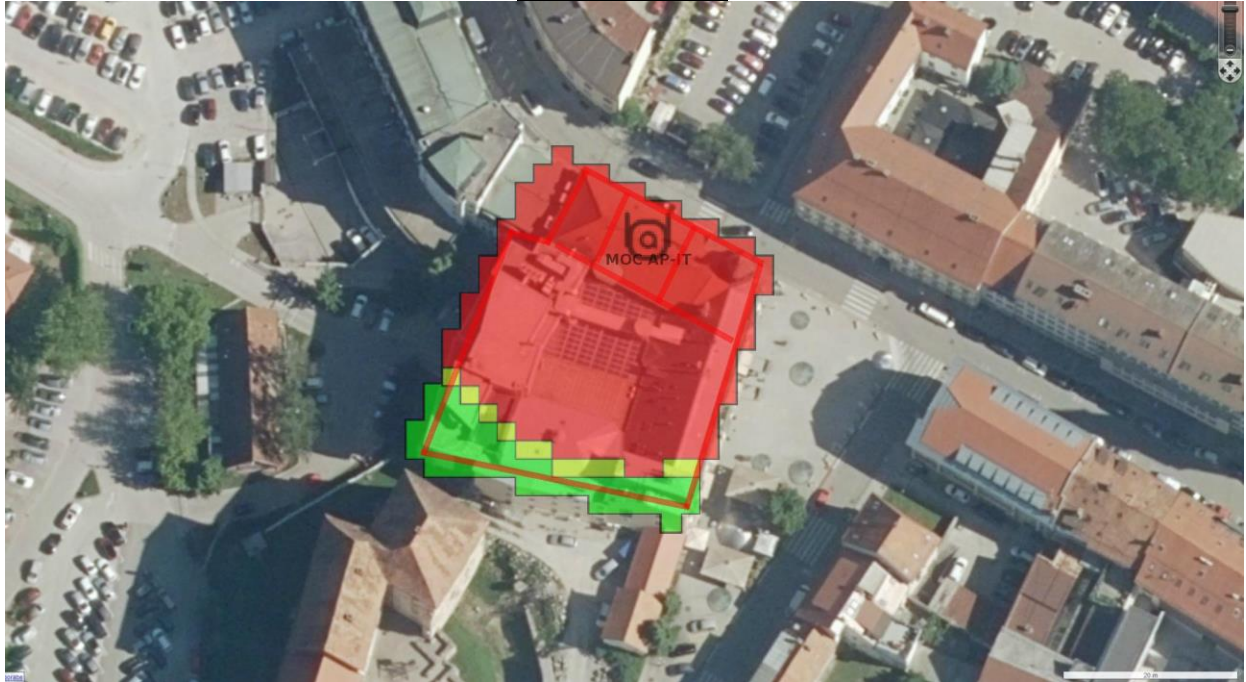
Total APs : 1

Total AMs : 0

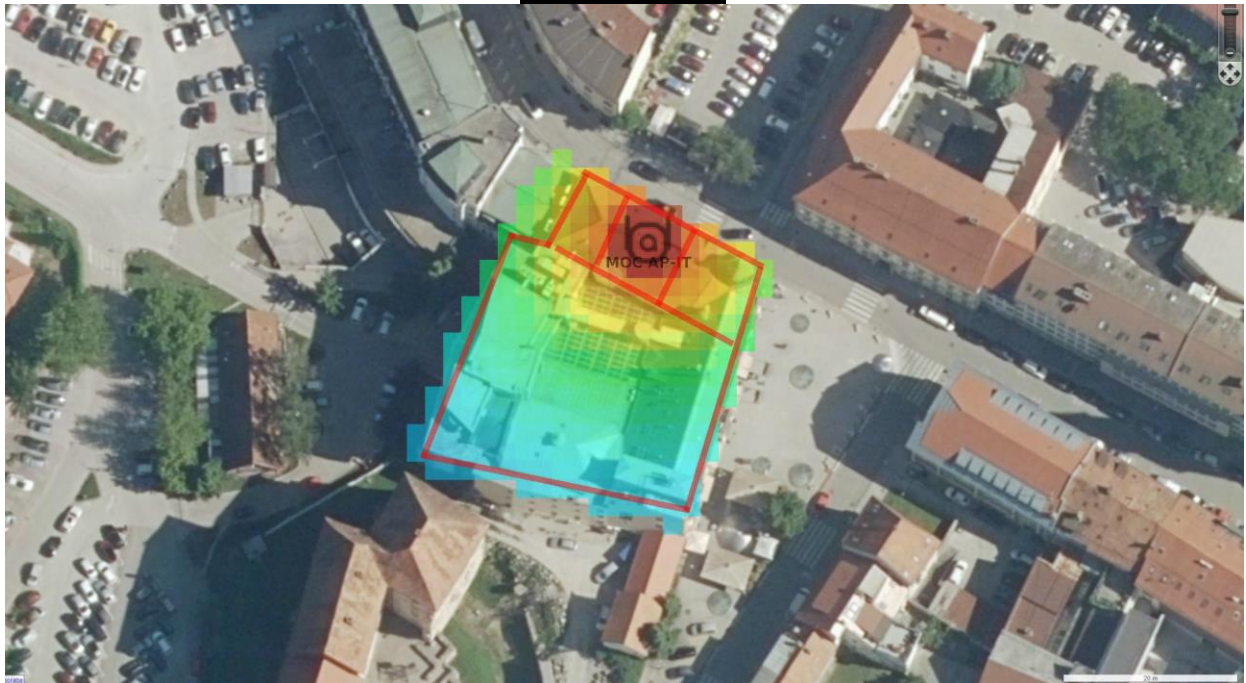
Floor Plan Only View



Data Rate View



Heat Map View



AP Inventory									
Name	Model	Part #	PHY	Ch	Xmit dBm	Ga in dBm	LAN MAC	Switch	Port
MOC AP-IT	Aruba AP 515	AP-515	802.11ax(2.4)	1	12.0	2.7	FC:7F:F1:C4:06:5A		

Wired Inventory									
Name	Model	Part #	# POE Ports	Total Ports	IDF	Rack	Rack Unit #		

Floor Total			
Part #	Type	Mode	Qty
AP-515	Aruba AP 515	AP	1
		AM	0

Summary			
Part #	Type	Mode	Qty
AP-515	Aruba AP 515	AP	1
		AM	0