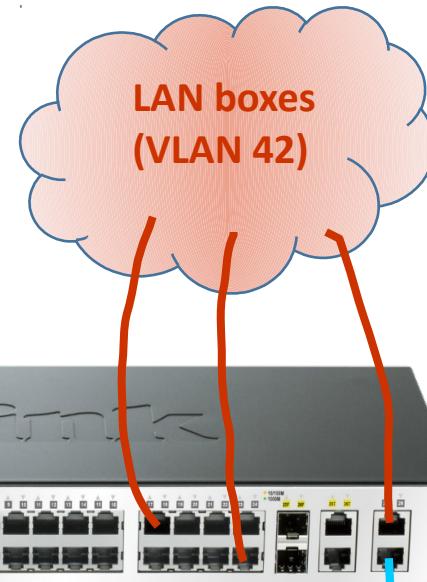
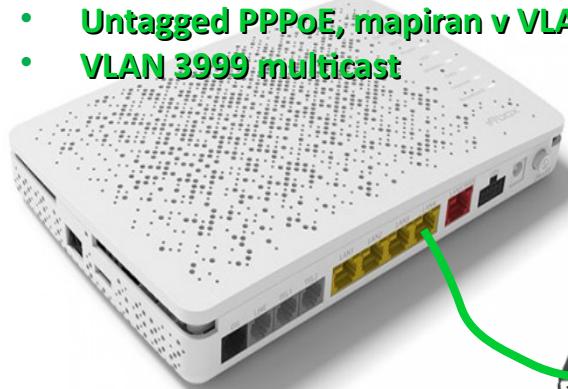


1. En routerboard: pregled funkcij domačega omrežja

Trunk port:

- Untagged PPPoE, mapiran v VLAN 2
- VLAN 3999 multicast



Multicast
(VLAN 3999)



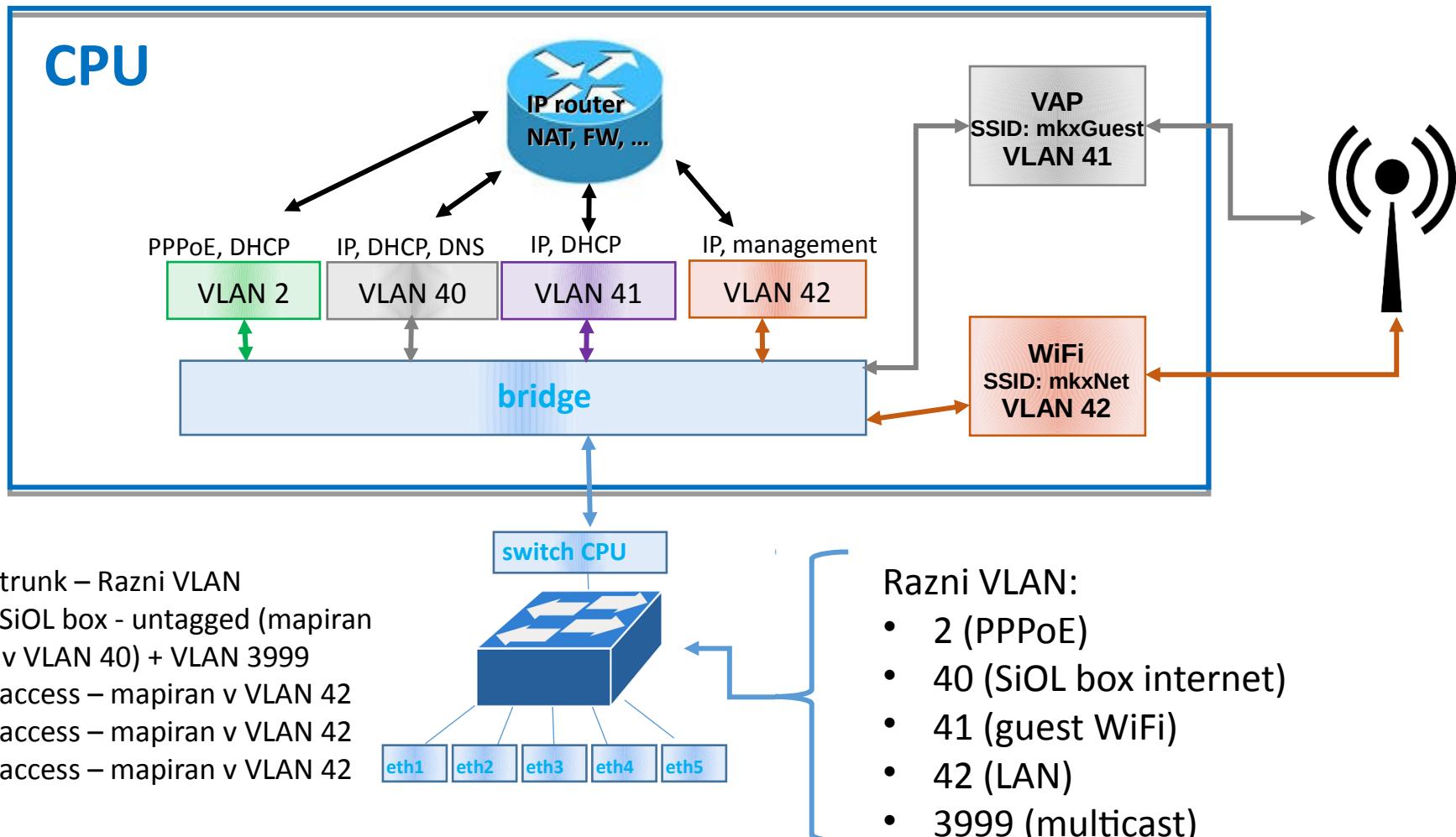
Multicast (VLAN 3999)
+
SiOL internet (untagged)

Trunk:

- VLAN 2 (PPPoE)
- VLAN 40 (SiOL internet)
- VLAN 41 (guest WiFi)
- VLAN 42 (LAN, WiFi)
- VLAN 3999



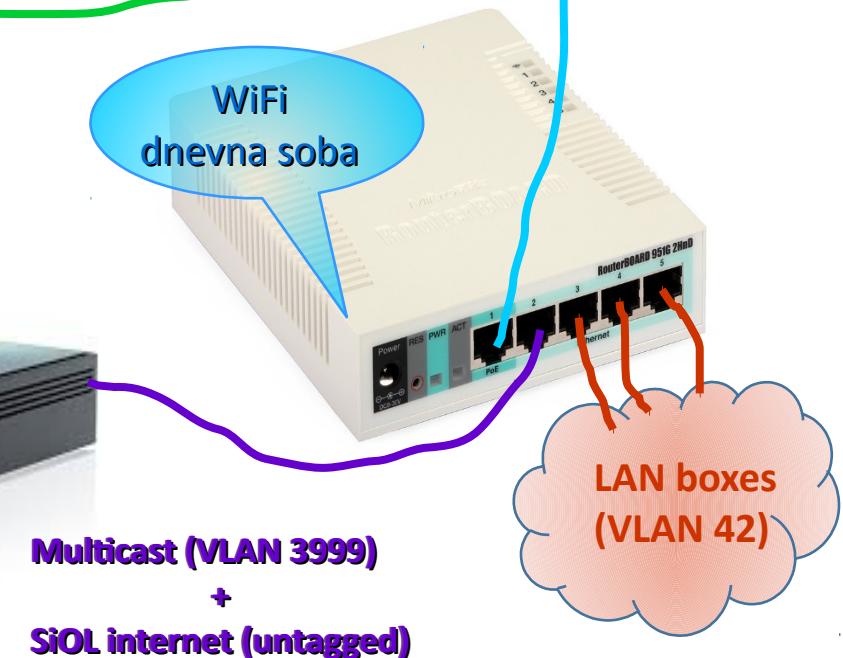
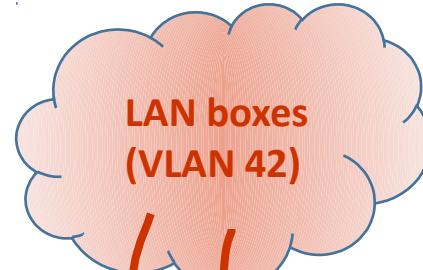
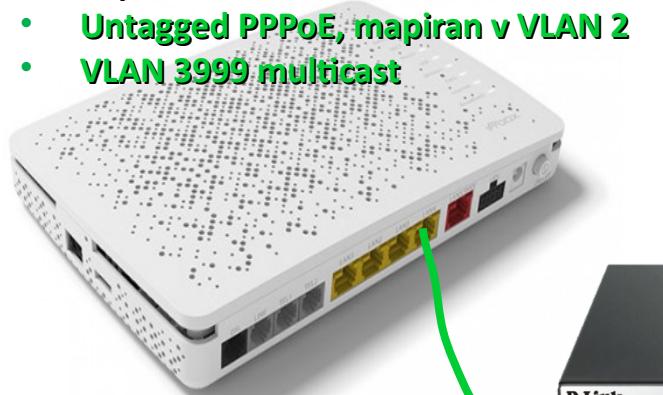
1. En routerboard: funkcionalnost RB951G-2HnD (dnevna soba)



2. Dva routerboarda: pregled funkcij domačega omrežja

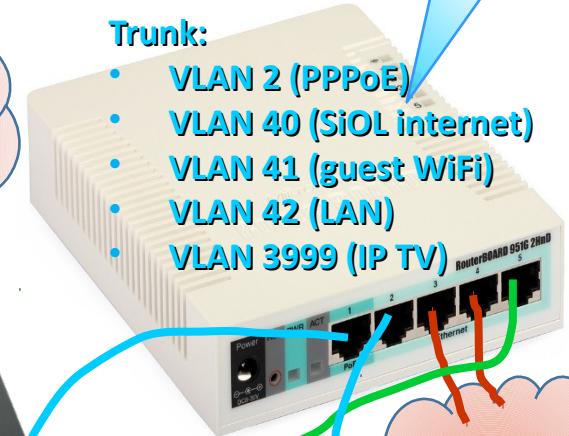
Trunk port:

- Untagged PPPoE, mapiran v VLAN 2
- VLAN 3999 multicast



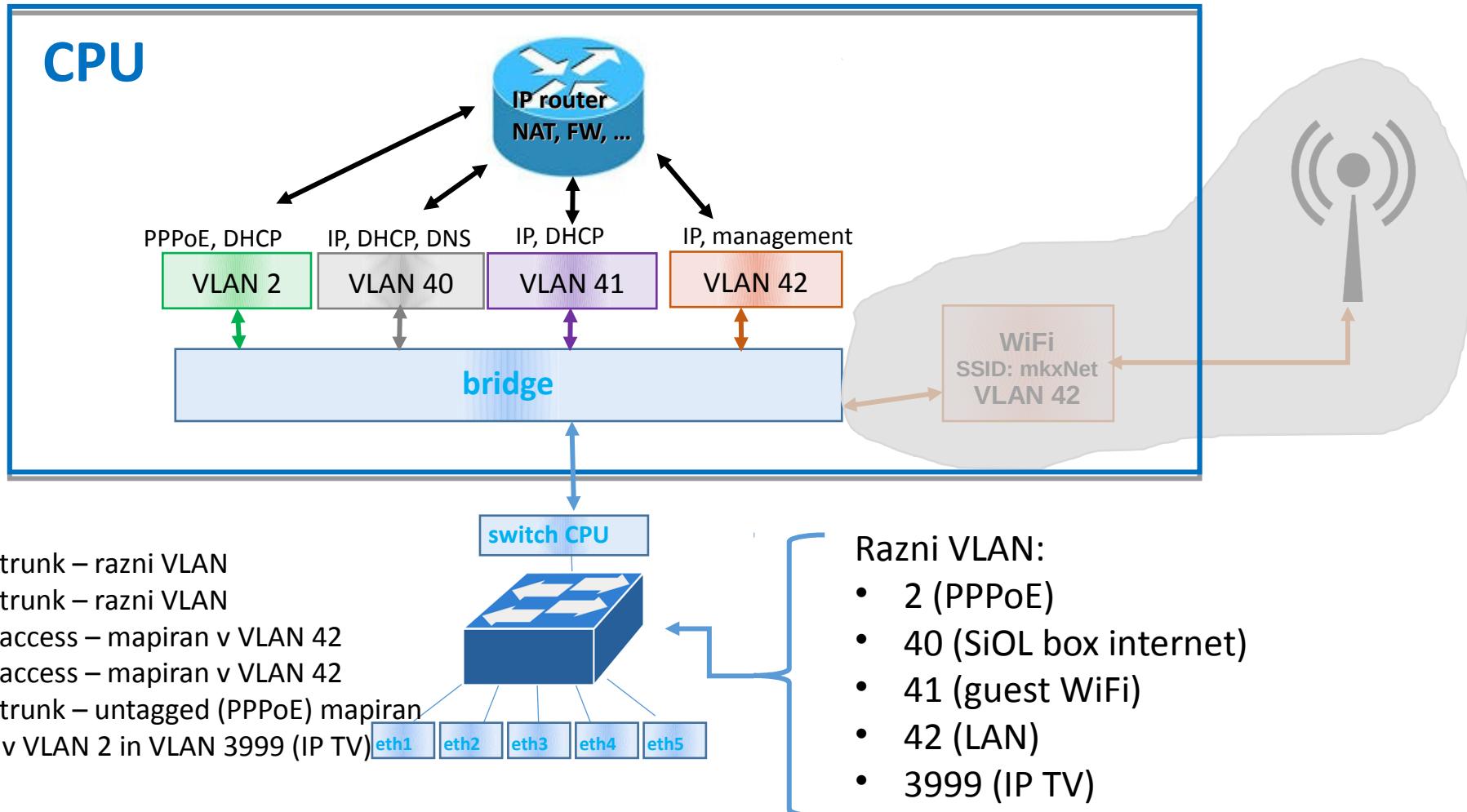
Trunk:

- VLAN 2 (PPPoE)
- VLAN 40 (SiOL internet)
- VLAN 41 (guest WiFi)
- VLAN 42 (LAN)
- VLAN 3999 (IP TV)

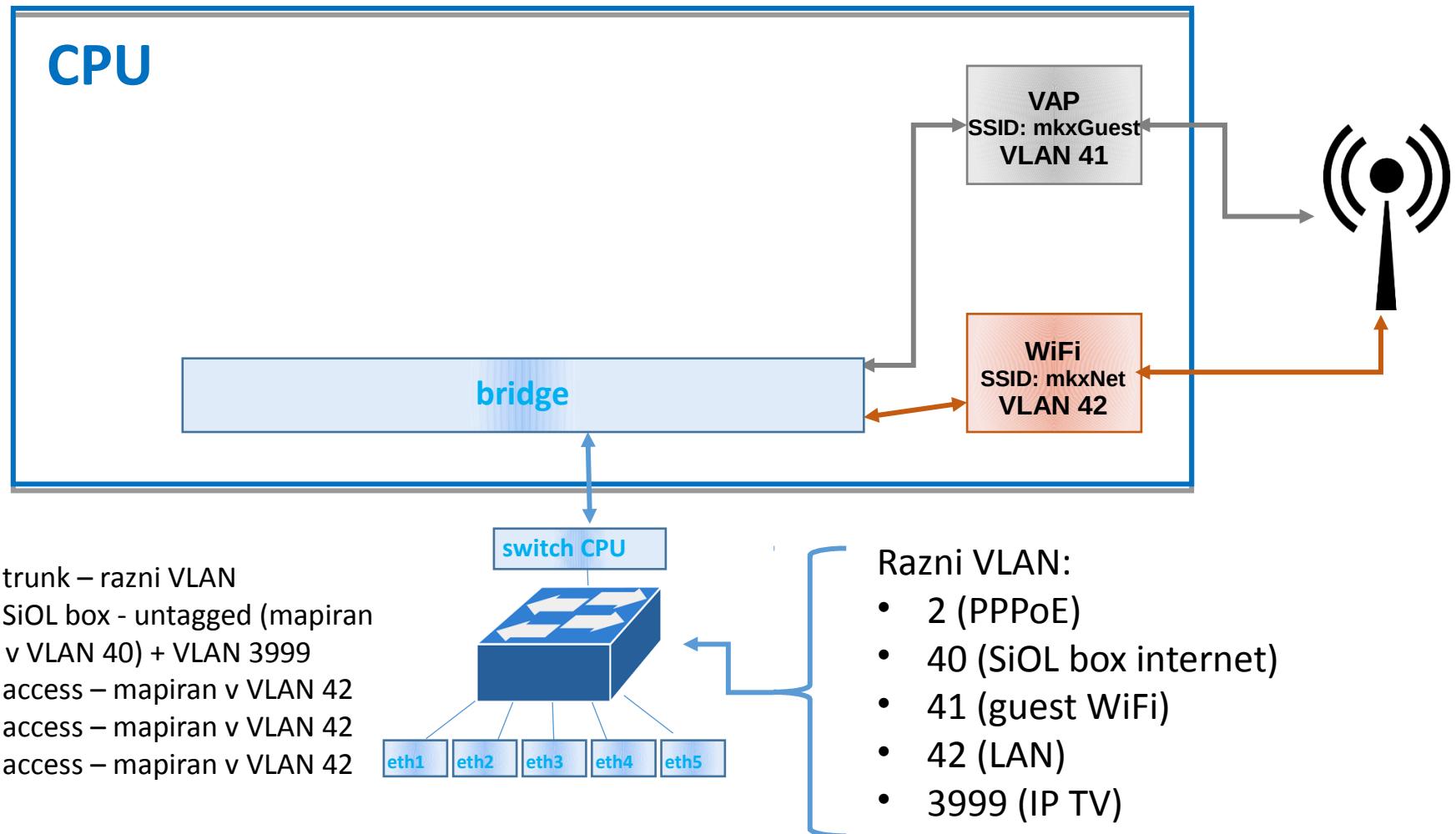


router klet

2. Dva routerboarda: funkcionalnost RB951G-2HnD (router – klet)



2. Dva routerboarda: funkcionalnost RB951G-2HnD (WiFi & switch – dnevna soba)



3. IP naslovi in IP funkcionalnost

VLAN 2

- modem: 192.168.1.1
- RB router: 192.168.1.240
 - DHCP server za morebitno nadzorno mašinco
 - PPPoE klient
- pilatus: 192.168.1.200

VLAN 40

- RB router: 192.168.40.1
 - DHCP server za priključene odjemalce
 - DNS server za priključene odjemalce
 - NTP server za priključene odjemalce

VLAN 41

- RB router: 192.168.41.1
 - DHCP server za priključene odjemalce
 - DNS server za priključene odjemalce
 - NTP server za priključene odjemalce

VLAN 42

- RB router: 192.168.42.1
- D-link switch: 192.168.42.5
- RB wifi: 192.168.42.3
- pilatus: 192.168.42.11
 - DHCP server za LAN odjemalce
 - DNS server za LAN in internetne
 - NTP server za LAN