Client A | Cisco AP 1 | AP wired D | WLC C | WLC K

📁 **bridge_uwgb_opendata_wired.pcapng**

📦 Data (0x0020)

📱 Dst	ff:ff:ff:ff:ff:ff
📱 Src	54:ee:75:49:f1:3e
📡 BSS	84:b2:61:24:a2:00
🔢 Seq	3335

Frame 1 | 2017-02-04T15:26:22.793478Z

🔗 DHCP Discover

Transaction ID	0x0f7dc82f
🌐 IP	0.0.0.0
Client MAC address	54:ee:75:49:f1:3e
Client MAC address	54:ee:75:49:f1:3e
🖥️ Hostname	NICKRUS-FLV15

💡 DHCP — client obtains IP address after 802.11 association and EAPOL key exchange complete; DORA: Discover→Offer→Request→ACK; in WLAN, DHCP may traverse CAPWAP tunnel to WLC

🔗 DHCP Offer

Transaction ID	0x0f7dc82f
🌐 IP	10.0.41.27
Client MAC address	54:ee:75:49:f1:3e

💡 DHCP — client obtains IP address after 802.11 association and EAPOL key exchange complete; DORA: Discover→Offer→Request→ACK; in WLAN, DHCP may traverse CAPWAP tunnel to WLC

Frame 4 | 2017-02-04T15:26:24.807668Z

📦 Data (0x0020)

📱 Dst	54:ee:75:49:f1:3e
📱 Src	84:b2:61:24:a2:00
📡 BSS	84:b2:61:24:a2:00
🔢 Seq	0

🔗 DHCP Request

Transaction ID	0x0f7dc82f
🌐 IP	0.0.0.0
Client MAC address	54:ee:75:49:f1:3e
Client MAC address	54:ee:75:49:f1:3e
🖥️ Hostname	NICKRUS-FLV15

💡 DHCP — client obtains IP address after 802.11 association and EAPOL key exchange complete; DORA: Discover→Offer→Request→ACK; in WLAN, DHCP may traverse CAPWAP tunnel to WLC

🔗 DHCP ACK

Transaction ID	0x0f7dc82f
🌐 IP	10.0.41.27
Client MAC address	54:ee:75:49:f1:3e

💡 DHCP — client obtains IP address after 802.11 association and EAPOL key exchange complete; DORA: Discover→Offer→Request→ACK; in WLAN, DHCP may traverse CAPWAP tunnel to WLC

Frame 10 | 2017-02-04T15:26:32.578535Z

📡 ICMP Echo Request

Identifier (BE)	1 (0x0001)
Sequence Number (BE)	13 (0x000d)

Frame 11 | 2017-02-04T15:26:32.580273Z

✅ ICMP Echo Reply

Identifier (BE)	1 (0x0001)
Sequence Number (BE)	13 (0x000d)