Team 404 – Wi-Fi Intel

DB Run (Project 9)
Generated: 2025-10-12 12:01

This report summarises 802.11 frame activity observed during the capture window. Key metrics, basic traffic characteristics, and observed MAC activity are shown below. Intended use: quick situational awareness for troubleshooting, site surveys, and security triage.

Summary: 50 unique MACs • 727 frames observed.

Parameters

Records	727
Time range	2025-10-11 20:21:06 → 2025-10-11 20:26:06
Capture Mode	monitor
App version	0.1.0
Project ID	9
Capture Type	sniff_external
Project Start	2025-10-11 20:21:06
Project Stop	2025-10-11 20:21:54

Key Visuals

Signal quality by SSID (min/avg/max)
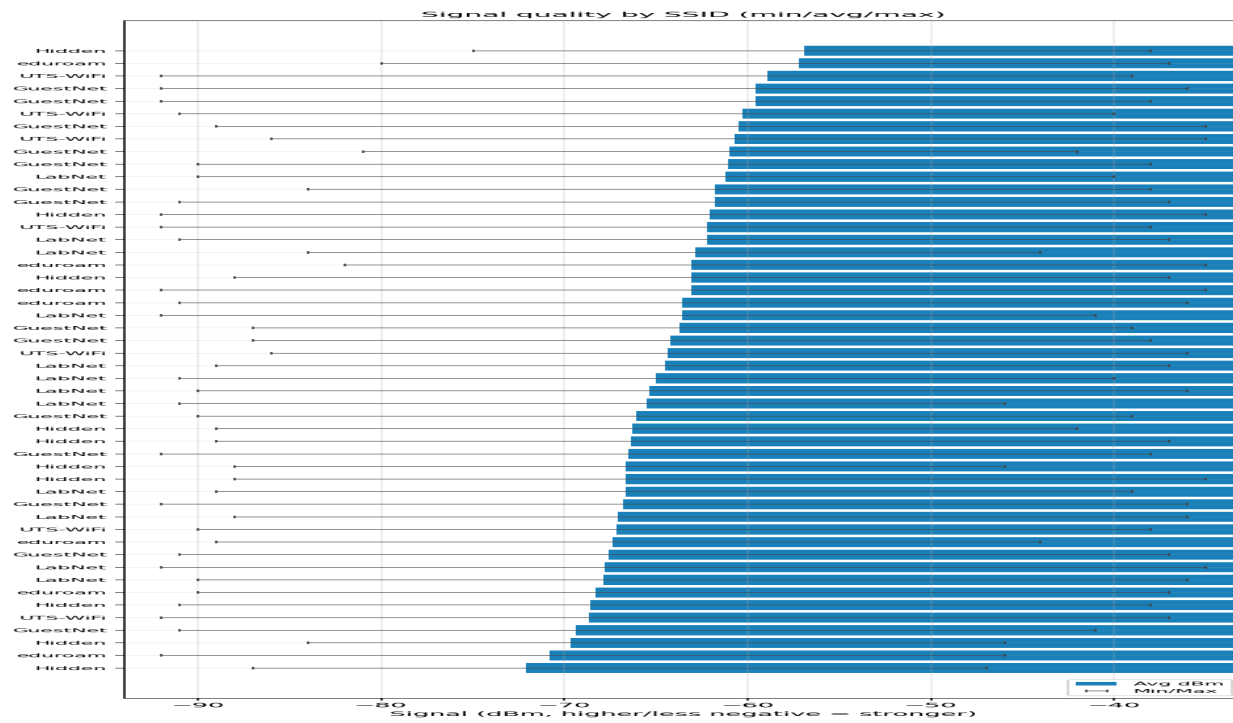
Charts: Frames/min timeline; RSSI by SSID (min/avg/max); Encryption × Auth (if available).

Frame Size Distribution

Min 43 B • P50 756 B • P95 1427 B • P99 1489 B • Max 1498 B • Frames 727 • Bytes 549745

Inter-Arrival Times

Mean 413.22 ms • Median 0.00 ms • P95 1000.00 ms

RTS / CTS

RTS: 0 • CTS: 0 • RTS→CTS match rate: 0.0%

Observed MAC Addresses (enhanced)

#	Source MAC	SSID(s)	Frames (n)	First Seen	Last Seen	Min dBm	Avg dBm	Max dBm	encType	authMode
1	aa:bb:cc:16:17:18	eduroam	20	2025-10-11 20:21:22	2025-10-11 20:26:02	-92	-70.8	-46	WPA2	Enterprise
2	aa:bb:cc:18:19:1a	Hidden	20	2025-10-11 20:21:11	2025-10-11 20:25:58	-91	-68.6	-38	WPA2	Enterprise
3	aa:bb:cc:22:23:24	LabNet	20	2025-10-11 20:21:37	2025-10-11 20:26:01	-91	-65.0	-40	WPA2	Enterprise
4	aa:bb:cc:0a:0b:0c	GuestNet	19	2025-10-11 20:21:07	2025-10-11 20:25:49	-84	-61.8	-38	WPA3	Enterprise
5	aa:bb:cc:10:11:12	eduroam	19	2025-10-11 20:21:07	2025-10-11 20:26:02	-91	-63.6	-36	WPA2	PSK
6	aa:bb:cc:12:13:14	eduroam	19	2025-10-11 20:21:06	2025-10-11 20:25:53	-92	-63.1	-35	Public	Enterprise
7	aa:bb:cc:0c:0d:0e	GuestNet	18	2025-10-11 20:21:24	2025-10-11 20:25:35	-92	-66.5	-38	Public	Enterprise
8	aa:bb:cc:0e:0f:10	LabNet	18	2025-10-11 20:21:07	2025-10-11 20:26:05	-84	-62.9	-44	WPA2	PSK
9	aa:bb:cc:1a:1b:1c	LabNet	18	2025-10-11 20:21:24	2025-10-11 20:25:59	-90	-65.4	-36	WPA2	PSK
10	aa:bb:cc:42:43:44	LabNet	18	2025-10-11 20:21:29	2025-10-11 20:26:00	-92	-67.8	-35	Public	PSK
11	aa:bb:cc:46:47:48	GuestNet	18	2025-10-11 20:21:24	2025-10-11 20:25:54	-91	-67.6	-37	Public	PSK
12	aa:bb:cc:6c:6d:6e	GuestNet	18	2025-10-11 20:21:23	2025-10-11 20:25:58	-90	-66.1	-39	Public	Enterprise

#	Source MAC	SSID(s)	Frames (n)	First Seen	Last Seen	Min dBm	Avg dBm	Max dBm	encType	authMode
13	aa:bb:cc:3a:3b:3c	GuestNet	17	2025-10-11 20:21:06	2025-10-11 20:26:06	-91	-69.4	-41	Public	Enterprise
14	aa:bb:cc:4e:4f:50	UTS-WiFi	17	2025-10-11 20:21:18	2025-10-11 20:26:03	-92	-62.2	-38	WPA3	PSK
15	aa:bb:cc:66:67:68	LabNet	17	2025-10-11 20:21:13	2025-10-11 20:25:31	-89	-66.7	-39	Public	PSK
16	aa:bb:cc:4a:4b:4c	eduroam	16	2025-10-11 20:21:12	2025-10-11 20:25:54	-89	-67.4	-44	Public	PSK
17	aa:bb:cc:5c:5d:5e	LabNet	16	2025-10-11 20:21:18	2025-10-11 20:25:56	-90	-61.2	-40	WPA3	Enterprise
18	aa:bb:cc:60:61:62	UTS-WiFi	16	2025-10-11 20:21:47	2025-10-11 20:25:39	-86	-64.4	-36	WPA2	PSK
19	aa:bb:cc:14:15:16	Hidden	15	2025-10-11 20:21:18	2025-10-11 20:25:49	-92	-62.1	-35	WPA3	Enterprise
20	aa:bb:cc:2c:2d:2e	GuestNet	15	2025-10-11 20:21:22	2025-10-11 20:25:46	-92	-59.6	-36	Public	PSK
21	aa:bb:cc:34:35:36	Hidden	15	2025-10-11 20:22:01	2025-10-11 20:26:02	-88	-66.7	-35	WPA3	PSK
22	aa:bb:cc:38:39:3a	Hidden	15	2025-10-11 20:21:40	2025-10-11 20:25:23	-89	-66.3	-42	Public	Enterprise
23	aa:bb:cc:64:65:66	eduroam	15	2025-10-11 20:21:18	2025-10-11 20:25:59	-90	-68.3	-37	Public	Enterprise
24	aa:bb:cc:68:69:6a	GuestNet	15	2025-10-11 20:21:20	2025-10-11 20:25:46	-87	-63.7	-39	WPA2	PSK
25	aa:bb:cc:32:33:34	Hidden	14	2025-10-11 20:21:08	2025-10-11 20:25:33	-75	-56.9	-38	WPA2	Enterprise
26	aa:bb:cc:3e:3f:40	GuestNet	14	2025-10-11 20:21:54	2025-10-11 20:26:04	-89	-60.5	-35	Public	PSK
27	aa:bb:cc:54:55:56	GuestNet	14	2025-10-11 20:21:11	2025-10-11 20:26:00	-90	-61.1	-38	WPA3	PSK
28	aa:bb:cc:6a:6b:6c	UTS-WiFi	14	2025-10-11 20:21:24	2025-10-11 20:25:50	-86	-60.7	-35	Public	Enterprise
29	aa:bb:cc:1c:1d:1e	LabNet	13	2025-10-11 20:21:13	2025-10-11 20:26:06	-89	-64.5	-37	WPA3	PSK
30	aa:bb:cc:26:27:28	UTS-WiFi	13	2025-10-11 20:21:57	2025-10-11 20:25:48	-92	-58.9	-39	WPA2	PSK
31	aa:bb:cc:2a:2b:2c	GuestNet	13	2025-10-11 20:21:07	2025-10-11 20:25:15	-92	-66.8	-36	WPA2	Enterprise
32	aa:bb:cc:2e:2f:30	UTS-WiFi	13	2025-10-11 20:21:09	2025-10-11 20:25:37	-90	-67.2	-38	WPA3	Enterprise
33	aa:bb:cc:30:31:32	GuestNet	13	2025-10-11 20:21:24	2025-10-11 20:25:59	-87	-64.2	-38	WPA2	Enterprise
34	aa:bb:cc:36:37:38	LabNet	13	2025-10-11 20:21:24	2025-10-11 20:25:50	-92	-63.6	-41	WPA3	Enterprise
35	aa:bb:cc:58:59:5a	GuestNet	13	2025-10-11 20:21:53	2025-10-11 20:26:03	-91	-61.8	-37	Public	Enterprise

#	Source MAC	SSID(s)	Frames (n)	First Seen	Last Seen	Min dBm	Avg dBm	Max dBm	encType	authMode
36	aa:bb:cc:5e:5f:60	Hidden	13	2025-10-11 20:21:56	2025-10-11 20:25:33	-89	-66.4	-37	WPA2	PSK
37	aa:bb:cc:24:25:26	UTS-WiFi	12	2025-10-11 20:21:09	2025-10-11 20:25:55	-92	-68.7	-37	WPA3	PSK
38	aa:bb:cc:28:29:2a	GuestNet	12	2025-10-11 20:21:26	2025-10-11 20:25:51	-81	-61.0	-42	WPA2	Enterprise
39	aa:bb:cc:56:57:58	eduroam	12	2025-10-11 20:21:17	2025-10-11 20:25:51	-82	-63.1	-35	WPA3	PSK
40	aa:bb:cc:5a:5b:5c	LabNet	12	2025-10-11 20:21:17	2025-10-11 20:25:37	-91	-62.2	-37	WPA2	Enterprise
41	aa:bb:cc:20:21:22	LabNet	11	2025-10-11 20:21:19	2025-10-11 20:25:59	-91	-65.5	-46	WPA3	Enterprise
42	aa:bb:cc:40:41:42	eduroam	11	2025-10-11 20:21:29	2025-10-11 20:25:41	-80	-57.2	-37	Public	Enterprise
43	aa:bb:cc:44:45:46	Hidden	11	2025-10-11 20:21:31	2025-10-11 20:24:44	-88	-66.7	-46	WPA3	PSK
44	aa:bb:cc:48:49:4a	LabNet	11	2025-10-11 20:21:29	2025-10-11 20:25:42	-88	-67.1	-36	WPA2	Enterprise
45	aa:bb:cc:50:51:52	GuestNet	11	2025-10-11 20:21:32	2025-10-11 20:25:16	-92	-59.6	-38	WPA2	Enterprise
46	aa:bb:cc:1e:1f:20	UTS-WiFi	10	2025-10-11 20:21:43	2025-10-11 20:25:58	-91	-60.3	-40	WPA2	Enterprise
47	aa:bb:cc:3c:3d:3e	Hidden	10	2025-10-11 20:21:33	2025-10-11 20:25:37	-84	-69.7	-46	Public	Enterprise
48	aa:bb:cc:4c:4d:4e	Hidden	10	2025-10-11 20:21:11	2025-10-11 20:25:43	-88	-63.1	-37	WPA3	PSK
49	aa:bb:cc:52:53:54	LabNet	10	2025-10-11 20:21:34	2025-10-11 20:25:51	-90	-67.9	-36	Public	PSK
50	aa:bb:cc:62:63:64	Hidden	10	2025-10-11 20:21:13	2025-10-11 20:24:59	-87	-72.1	-47	Public	Enterprise

Notes: RSSI in dBm is usually negative; **Max** (closer to 0) ≈ strongest; **Min** (more negative) ≈ weakest. **Frames (n)** is the sample size; rows with n < 5 are low confidence for RSSI statistics.

Per-Frame Details (last 25)

Source MAC	Dst MAC	SSID	encType	Auth	dBm
aa:bb:cc:4e:4f:50	None	UTS-WiFi	WPA2	Enterprise	-63
aa:bb:cc:10:11:12	None	eduroam	WPA2	PSK	-68
aa:bb:cc:18:19:1a	None	UTS-WiFi	WPA2	PSK	-84
aa:bb:cc:1e:1f:20	None	UTS-WiFi	WPA2	Enterprise	-89

Source MAC	Dst MAC	SSID	encType	Auth	dBm
aa:bb:cc:6c:6d:6e	None	Hidden	Public	PSK	-73
aa:bb:cc:64:65:66	None	eduroam	WPA3	Enterprise	-57
aa:bb:cc:1a:1b:1c	None	LabNet	Public	PSK	-77
aa:bb:cc:20:21:22	None	eduroam	WPA2	Enterprise	-90
aa:bb:cc:30:31:32	None	Hidden	WPA2	PSK	-85
aa:bb:cc:16:17:18	None	GuestNet	Public	PSK	-92
aa:bb:cc:42:43:44	None	eduroam	WPA3	Enterprise	-61
aa:bb:cc:22:23:24	None	eduroam	WPA2	PSK	-87
aa:bb:cc:54:55:56	None	GuestNet	WPA3	PSK	-90
aa:bb:cc:22:23:24	None	UTS-WiFi	WPA3	Enterprise	-74
aa:bb:cc:10:11:12	None	Hidden	Public	PSK	-80
aa:bb:cc:34:35:36	None	eduroam	WPA3	PSK	-75
aa:bb:cc:16:17:18	None	UTS-WiFi	WPA2	Enterprise	-84
aa:bb:cc:0e:0f:10	None	LabNet	WPA2	Enterprise	-75
aa:bb:cc:0e:0f:10	None	UTS-WiFi	WPA3	PSK	-84
aa:bb:cc:58:59:5a	None	GuestNet	Public	Enterprise	-88
aa:bb:cc:4e:4f:50	None	GuestNet	WPA3	PSK	-38
aa:bb:cc:3e:3f:40	None	eduroam	Public	PSK	-50
aa:bb:cc:0e:0f:10	None	GuestNet	Public	Enterprise	-74
aa:bb:cc:3a:3b:3c	None	LabNet	Public	Enterprise	-76
aa:bb:cc:1c:1d:1e	None	LabNet	WPA3	Enterprise	-89