Wireless Site Survey Report

# CS438-Siebel-3and4

Wednesday, May 10, 2023 Powered by NetSpot Pro

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#### General Info

**Project:** CS438-Siebel-3and4

**Surveyor:** 

**Company in charge:** 

Client:

**Location:** 

**Survey total duration:** 45 min

Survey started on 08 May 2023, 15:05:30 Survey ended on 08 May 2023, 15:50:39

This survey has 2 zone(s), 2 snapshot(s) and 87 sampling points in total.

#	Zone	Started	Ended	Duration	Snapshots	Samples
1	Siebel-3nd	08 May 2023, 15:05:30	08 May 2023, 15:22:42	17 min	1	46
2	Siebel-4th	08 May 2023, 15:34:54	08 May 2023, 15:50:39	15 min	1	41

#### Zone #1: Siebel-3nd

**Map size:** 149.4 x 96.7 m

Zone survey duration: 17 min

Survey started on 08 May 2023, 15:05:30 Survey ended on 08 May 2023, 15:22:42

This zone has 1 snapshot(s) and 46 sampling points in total.

#	Snapshot	Started	Ended	Duration	Samples
1	Monday, May 8, 2023	08 May 2023, 15:05:30	08 May 2023, 15:22:42	17 min	46

#### Snapshot #1.1: Monday, May 8, 2023

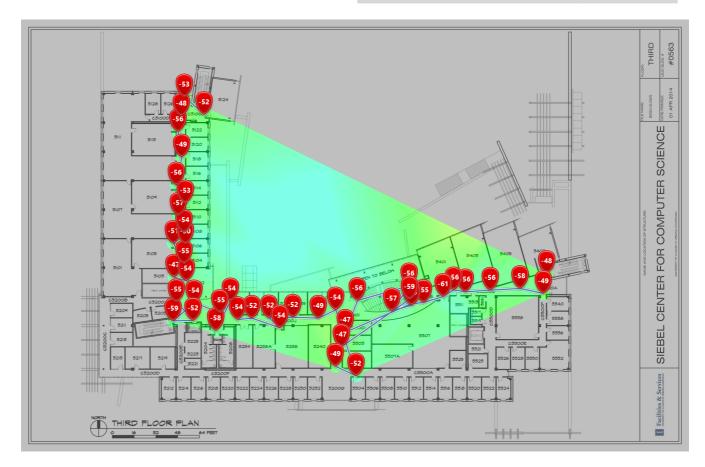
**Snapshot survey duration:** 17 min

Survey started on 08 May 2023, 15:05:30 Survey ended on 08 May 2023, 15:22:42 This snapshot has 46 sampling points in total.

#### **Visualization #1.1.1: Signal level**

Zone and snapshot: Siebel-3nd Monday, May 8, 2023

Visualization settings:	
Min signal level	-96 dBm
Max signal level	-10 dBm



Requirements: -96 dBm -10 dBm

Figure 1.1.1: Siebel-3nd > Monday, May 8, 2023 > Signal level

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	IllinoisNet	44:12:44:6B:00:50	149	ax	WPA2 Enterprise	-50.7	Aruba
2	IllinoisNet	44:12:44:6E:68:C0	40	ax	WPA2 Enterprise	-65.3	Aruba
3	IllinoisNet	44:12:44:6B:03:50	64	ax	WPA2 Enterprise	-49	Aruba
4	IllinoisNet	44:12:44:6B:DB:B0	36	ax	WPA2 Enterprise	-77.7	Aruba
5	IllinoisNet	44:12:44:6C:1F:C0	60	ax	WPA2 Enterprise	-57.7	Aruba
6	IllinoisNet	44:12:44:6A:AF:F0	6	ax	WPA2 Enterprise	-62.3	Aruba
7	IllinoisNet	44:12:44:6D:1E:00	48	ax	WPA2 Enterprise	-46.7	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
8	IllinoisNet	44:12:44:6B:8C:90	104	ax	WPA2 Enterprise	-61.7	Aruba
9	IllinoisNet	74:9E:75:45:D3:40	6	ax	WPA2 Enterprise	-83	Aruba
10	IllinoisNet	44:12:44:6D:C5:70	60	ax	WPA2 Enterprise	-54.7	Aruba
11	IllinoisNet	44:12:44:6B:03:30	1	ax	WPA2 Enterprise	-58.3	Aruba
12	IllinoisNet	44:12:44:6C:C5:60	6	ax	WPA2 Enterprise	-48	Aruba
13	IllinoisNet	44:12:44:6C:0A:00	161	ax	WPA2 Enterprise	-60.3	Aruba
14	IllinoisNet	44:12:44:6C:C5:80	36	ax	WPA2 Enterprise	-53.7	Aruba
15	IllinoisNet	44:12:44:6C:1F:A0	1	ax	WPA2 Enterprise	-55.7	Aruba
16	IllinoisNet	44:12:44:6A:4C:E0	124	ax	WPA2 Enterprise	-70.3	Aruba
17	IllinoisNet	44:12:44:6A:4C:C0	1	ax	WPA2 Enterprise	-72.3	Aruba
18	IllinoisNet	44:12:44:6A:B0:10	108	ax	WPA2 Enterprise	-55.7	Aruba
19	IllinoisNet	44:12:44:6A:69:00	120	ax	WPA2 Enterprise	-58.3	Aruba
20	IllinoisNet	44:12:44:6C:09:E0	11	ax	WPA2 Enterprise	-65	Aruba
21	IllinoisNet	44:12:44:6B:5D:E0	120	ax	WPA2 Enterprise	-56	Aruba
22	IllinoisNet	44:12:44:6B:63:50	157	ax	WPA2 Enterprise	-73	Aruba
23	IllinoisNet	44:12:44:69:76:00	112	ax	WPA2 Enterprise	-70.3	Aruba
24	IllinoisNet	44:12:44:6C:3B:50	40	ax	WPA2 Enterprise	-65.7	Aruba
25	IllinoisNet	44:12:44:6B:5D:C0	11	ax	WPA2 Enterprise	-62	Aruba
26	IllinoisNet	44:12:44:6C:77:20	56	ax	WPA2 Enterprise	-49	Aruba
27	IllinoisNet	44:12:44:6B:00:30	6	ax	WPA2 Enterprise	-52.7	Aruba
28	IllinoisNet	44:12:44:69:75:E0	6	ax	WPA2 Enterprise	-71	Aruba
29	IllinoisNet	44:12:44:6A:68:E0	11	ax	WPA2 Enterprise	-55.7	Aruba
30	IllinoisNet	44:12:44:69:E1:40	104	ax	WPA2 Enterprise	-78.7	Aruba
31	IllinoisNet	94:64:24:9B:07:80	104	ax	WPA2 Enterprise	-67.3	Aruba
32	IllinoisNet	44:12:44:6A:09:90	60	ax	WPA2 Enterprise	-79	Aruba
33	IllinoisNet	44:12:44:6D:C5:50	11	ax	WPA2 Enterprise	-57	Aruba
34	IllinoisNet	44:12:44:6A:63:C0	128	ax	WPA2 Enterprise	-68	Aruba
35	IllinoisNet	44:12:44:6A:74:D0	100	ax	WPA2 Enterprise	-52	Aruba
36	IllinoisNet	44:12:44:6E:F5:00	100	ax	WPA2 Enterprise	-54	Aruba
37	IllinoisNet	44:12:44:6E:A1:90	149	ax	WPA2 Enterprise	-54	Aruba
38	IllinoisNet	44:12:44:6E:68:A0	1	ax	WPA2 Enterprise	-63.7	Aruba
39	IllinoisNet	44:12:44:6A:0C:00	157	ax	WPA2 Enterprise	-76.7	Aruba
40	IllinoisNet	44:12:44:6D:1D:E0	11	ax	WPA2 Enterprise	-46.7	Aruba
41	IllinoisNet	44:12:44:6B:96:20	128	ax	WPA2 Enterprise	-74.7	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
42	IllinoisNet	44:12:44:69:B1:10	120	ax	WPA2 Enterprise	-79	Aruba
43	IllinoisNet	44:12:44:69:70:40	6	ax	WPA2 Enterprise	-83	Aruba
44	IllinoisNet	44:12:44:6C:3B:30	11	ax	WPA2 Enterprise	-68	Aruba
45	IllinoisNet	44:12:44:6D:49:B0	124	ax	WPA2 Enterprise	-77.3	Aruba
46	IllinoisNet	94:64:24:9B:07:60	11	ax	WPA2 Enterprise	-69.7	Aruba
47	IllinoisNet	44:12:44:69:70:60	112	ax	WPA2 Enterprise	-76	Aruba
48	IllinoisNet	44:12:44:6E:BF:60	52	ax	WPA2 Enterprise	-79	Aruba
49	IllinoisNet	44:12:44:6A:29:D0	128	ax	WPA2 Enterprise	-79	Aruba
50	IllinoisNet	44:12:44:6C:38:B0	112	ax	WPA2 Enterprise	-79	Aruba
51	IllinoisNet	44:12:44:69:FB:80	64	ax	WPA2 Enterprise	-76.7	Aruba
52	IllinoisNet	44:12:44:6A:05:B0	6	ax	WPA2 Enterprise	-82	Aruba
53	IllinoisNet	44:12:44:6B:63:30	1	ax	WPA2 Enterprise	-75	Aruba
54	IllinoisNet	44:12:44:6A:63:A0	1	ax	WPA2 Enterprise	-65	Aruba
55	IllinoisNet	44:12:44:69:E1:20	1	ax	WPA2 Enterprise	-79	Aruba
56	IllinoisNet	44:12:44:6D:2E:20	128	ax	WPA2 Enterprise	-51.7	Aruba
57	IllinoisNet	44:12:44:6A:05:D0	60	ax	WPA2 Enterprise	-79	Aruba
58	IllinoisNet	44:12:44:6B:8C:70	6	ax	WPA2 Enterprise	-56.7	Aruba
59	IllinoisNet	44:12:44:6D:2E:00	6	ax	WPA2 Enterprise	-56.3	Aruba
60	IllinoisNet	44:12:44:6C:77:00	6	ax	WPA2 Enterprise	-52	Aruba
61	IllinoisNet	44:12:44:6E:F4:E0	1	ax	WPA2 Enterprise	-52	Aruba
62	IllinoisNet	44:12:44:6E:A1:70	6	ax	WPA2 Enterprise	-52.3	Aruba
63	IllinoisNet	44:12:44:6A:0B:E0	1	ax	WPA2 Enterprise	-81	Aruba
64	IllinoisNet	44:12:44:6E:C2:F0	64	ax	WPA2 Enterprise	-61.7	Aruba
65	IllinoisNet	44:12:44:6B:39:20	124	ax	WPA2 Enterprise	-72	Aruba
66	IllinoisNet	44:12:44:6A:EE:30	6	ax	WPA2 Enterprise	-70	Aruba
67	IllinoisNet	44:12:44:6E:5C:00	40	ax	WPA2 Enterprise	-76	Aruba
68	IllinoisNet	44:12:44:6B:CE:A0	6	ax	WPA2 Enterprise	-79	Aruba
69	IllinoisNet	44:12:44:6D:32:70	52	ax	WPA2 Enterprise	-79	Aruba
70	IllinoisNet	44:12:44:6A:74:B0	1	ax	WPA2 Enterprise	-55	Aruba
71	IllinoisNet	44:12:44:6E:10:D0	64	ax	WPA2 Enterprise	-57.7	Aruba
72	IllinoisNet	44:12:44:6B:BE:40	116	ax	WPA2 Enterprise	-47.7	Aruba
73	IllinoisNet	44:12:44:6B:CE:C0	157	ax	WPA2 Enterprise	-79	Aruba
74	IllinoisNet	44:12:44:6E:10:B0	6	ax	WPA2 Enterprise	-60.7	Aruba
75	IllinoisNet	44:12:44:6A:83:10	44	ax	WPA2 Enterprise	-50	Aruba

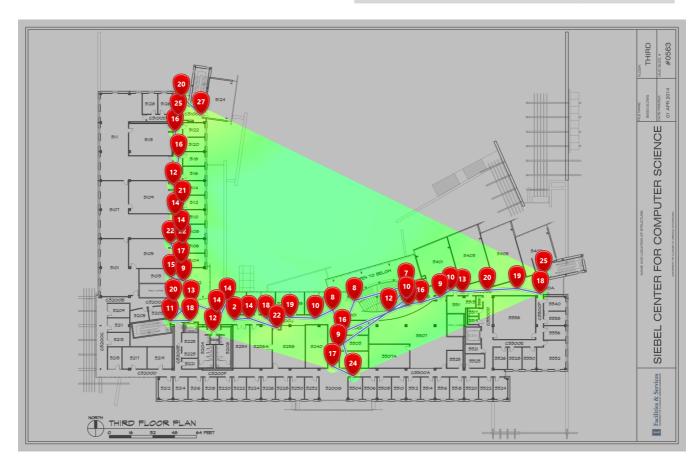
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
76	IllinoisNet	44:12:44:6E:C2:D0	1	ax	WPA2 Enterprise	-67	Aruba
77	IllinoisNet	44:12:44:6C:1A:B0	128	ax	WPA2 Enterprise	-58	Aruba
78	IllinoisNet	44:12:44:6A:EE:50	157	ax	WPA2 Enterprise	-70	Aruba
79	IllinoisNet	44:12:44:6B:BE:20	11	ax	WPA2 Enterprise	-47	Aruba
80	IllinoisNet	44:12:44:6A:82:F0	11	ax	WPA2 Enterprise	-55.7	Aruba
81	IllinoisNet	44:12:44:6B:39:00	6	ax	WPA2 Enterprise	-75	Aruba
82	IllinoisNet	CC:88:C7:74:89:52	112	ax	WPA2 Enterprise	-79	Aruba
83	IllinoisNet	CC:88:C7:74:69:E2	6	ax	WPA2 Enterprise	-80	Aruba
84	IllinoisNet	44:12:44:6D:02:D0	60	ax	WPA2 Enterprise	-53	Aruba
85	IllinoisNet	44:12:44:6D:2D:30	108	ax	WPA2 Enterprise	-63.7	Aruba
86	IllinoisNet	44:12:44:6B:D8:20	161	ax	WPA2 Enterprise	-78	Aruba
87	IllinoisNet	44:12:44:6D:9E:D0	153	ax	WPA2 Enterprise	-61	Aruba
88	IllinoisNet	44:12:44:6B:02:90	52	ax	WPA2 Enterprise	-53	Aruba
89	IllinoisNet	44:12:44:6C:54:40	112	ax	WPA2 Enterprise	-79	Aruba
90	IllinoisNet	44:12:44:69:F4:40	11	ax	WPA2 Enterprise	-54	Aruba
91	IllinoisNet	44:12:44:6D:2D:10	6	ax	WPA2 Enterprise	-69.7	Aruba
92	IllinoisNet	44:12:44:6A:5A:90	120	ax	WPA2 Enterprise	-57.3	Aruba
93	IllinoisNet	44:12:44:6D:02:B0	1	ax	WPA2 Enterprise	-53	Aruba
94	IllinoisNet	44:12:44:69:F4:60	157	ax	WPA2 Enterprise	-55	Aruba
95	IllinoisNet	44:12:44:6C:1A:90	1	ax	WPA2 Enterprise	-65	Aruba
96	IllinoisNet	44:12:44:6C:83:F0	1	ax	WPA2 Enterprise	-72	Aruba
97	IllinoisNet	44:12:44:6C:54:20	11	ax	WPA2 Enterprise	-67	Aruba
98	IllinoisNet	44:12:44:6B:EF:F0	36	ax	WPA2 Enterprise	-56	Aruba
99	IllinoisNet	44:12:44:6B:EF:D0	6	ax	WPA2 Enterprise	-63.7	Aruba
10 0	IllinoisNet	44:12:44:6B:3A:70	100	ax	WPA2 Enterprise	-48	Aruba
10 1	IllinoisNet	44:12:44:6D:9E:B0	1	ax	WPA2 Enterprise	-64.7	Aruba
10 2	IllinoisNet	44:12:44:6B:02:70	6	ax	WPA2 Enterprise	-48.7	Aruba
10	IllinoisNet	44:12:44:6A:5A:70	11	ax	WPA2 Enterprise	-59.7	Aruba
10 4	IllinoisNet	44:12:44:6B:3A:50	1	ax	WPA2 Enterprise	-52.7	Aruba
10 5	IllinoisNet	44:12:44:6D:B3:50	11	ax	WPA2 Enterprise	-58	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
10 6	IllinoisNet	44:12:44:6D:B3:70	153	ax	WPA2 Enterprise	-54.7	Aruba
10 7	IllinoisNet	44:12:44:6D:92:70	116	ax	WPA2 Enterprise	-79	Aruba
10 8	IllinoisNet	44:12:44:6D:92:50	11	ax	WPA2 Enterprise	-76	Aruba

# **Visualization #1.1.2: Signal-to-interference ratio**

Zone and snapshot: Siebel-3nd Monday, May 8, 2023

Visualization settings:	
Min signal-to-interference ratio	-96 dB
Max signal-to-interference ratio	96 dB



Requirements: -96 dB 96 dB

Figure 1.1.2: Siebel-3nd > Monday, May 8, 2023 > Signal-to-interference ratio

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
1	IllinoisNet	44:12:44:6B:00:50	149	ax	WPA2 Enterprise	23.7	Aruba
2	IllinoisNet	44:12:44:6E:68:C0	40	ax	WPA2 Enterprise	11	Aruba
3	IllinoisNet	44:12:44:6B:03:50	64	ax	WPA2 Enterprise	17.3	Aruba
4	IllinoisNet	44:12:44:6B:DB:B0	36	ax	WPA2 Enterprise	-2.3	Aruba
5	IllinoisNet	44:12:44:6C:1F:C0	60	ax	WPA2 Enterprise	15.7	Aruba
6	IllinoisNet	44:12:44:6A:AF:F0	6	ax	WPA2 Enterprise	13	Aruba
7	IllinoisNet	44:12:44:6D:1E:00	48	ax	WPA2 Enterprise	28	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
8	IllinoisNet	44:12:44:6B:8C:90	104	ax	WPA2 Enterprise	11	Aruba
9	IllinoisNet	74:9E:75:45:D3:40	6	ax	WPA2 Enterprise	-20.3	Aruba
10	IllinoisNet	44:12:44:6D:C5:70	60	ax	WPA2 Enterprise	19.3	Aruba
11	IllinoisNet	44:12:44:6B:03:30	1	ax	WPA2 Enterprise	8.7	Aruba
12	IllinoisNet	44:12:44:6C:C5:60	6	ax	WPA2 Enterprise	24	Aruba
13	IllinoisNet	44:12:44:6C:0A:00	161	ax	WPA2 Enterprise	18.7	Aruba
14	IllinoisNet	44:12:44:6C:C5:80	36	ax	WPA2 Enterprise	25.3	Aruba
15	IllinoisNet	44:12:44:6C:1F:A0	1	ax	WPA2 Enterprise	21.3	Aruba
16	IllinoisNet	44:12:44:6A:4C:E0	124	ax	WPA2 Enterprise	2.3	Aruba
17	IllinoisNet	44:12:44:6A:4C:C0	1	ax	WPA2 Enterprise	-5.3	Aruba
18	IllinoisNet	44:12:44:6A:B0:10	108	ax	WPA2 Enterprise	17.3	Aruba
19	IllinoisNet	44:12:44:6A:69:00	120	ax	WPA2 Enterprise	17.3	Aruba
20	IllinoisNet	44:12:44:6C:09:E0	11	ax	WPA2 Enterprise	8.7	Aruba
21	IllinoisNet	44:12:44:6B:5D:E0	120	ax	WPA2 Enterprise	19.7	Aruba
22	IllinoisNet	44:12:44:6B:63:50	157	ax	WPA2 Enterprise	1.3	Aruba
23	IllinoisNet	44:12:44:69:76:00	112	ax	WPA2 Enterprise	-0.3	Aruba
24	IllinoisNet	44:12:44:6C:3B:50	40	ax	WPA2 Enterprise	9.7	Aruba
25	IllinoisNet	44:12:44:6B:5D:C0	11	ax	WPA2 Enterprise	8.7	Aruba
26	IllinoisNet	44:12:44:6C:77:20	56	ax	WPA2 Enterprise	25.7	Aruba
27	IllinoisNet	44:12:44:6B:00:30	6	ax	WPA2 Enterprise	19.3	Aruba
28	IllinoisNet	44:12:44:69:75:E0	6	ax	WPA2 Enterprise	-1	Aruba
29	IllinoisNet	44:12:44:6A:68:E0	11	ax	WPA2 Enterprise	18.3	Aruba
30	IllinoisNet	44:12:44:69:E1:40	104	ax	WPA2 Enterprise	-8	Aruba
31	IllinoisNet	94:64:24:9B:07:80	104	ax	WPA2 Enterprise	3.3	Aruba
32	IllinoisNet	44:12:44:6A:09:90	60	ax	WPA2 Enterprise	-12	Aruba
33	IllinoisNet	44:12:44:6D:C5:50	11	ax	WPA2 Enterprise	8.3	Aruba
34	IllinoisNet	44:12:44:6A:63:C0	128	ax	WPA2 Enterprise	7.7	Aruba
35	IllinoisNet	44:12:44:6A:74:D0	100	ax	WPA2 Enterprise	21	Aruba
36	IllinoisNet	44:12:44:6E:F5:00	100	ax	WPA2 Enterprise	22.3	Aruba
37	IllinoisNet	44:12:44:6E:A1:90	149	ax	WPA2 Enterprise	21	Aruba
38	IllinoisNet	44:12:44:6E:68:A0	1	ax	WPA2 Enterprise	8.3	Aruba
39	IllinoisNet	44:12:44:6A:0C:00	157	ax	WPA2 Enterprise	-5.7	Aruba
40	IllinoisNet	44:12:44:6D:1D:E0	11	ax	WPA2 Enterprise	18	Aruba
41	IllinoisNet	44:12:44:6B:96:20	128	ax	WPA2 Enterprise	1	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
42	IllinoisNet	44:12:44:69:B1:10	120	ax	WPA2 Enterprise	-8.7	Aruba
43	IllinoisNet	44:12:44:69:70:40	6	ax	WPA2 Enterprise	-13	Aruba
44	IllinoisNet	44:12:44:6C:3B:30	11	ax	WPA2 Enterprise	-3.3	Aruba
45	IllinoisNet	44:12:44:6D:49:B0	124	ax	WPA2 Enterprise	-1.7	Aruba
46	IllinoisNet	94:64:24:9B:07:60	11	ax	WPA2 Enterprise	-5	Aruba
47	IllinoisNet	44:12:44:69:70:60	112	ax	WPA2 Enterprise	-5.7	Aruba
48	IllinoisNet	44:12:44:6E:BF:60	52	ax	WPA2 Enterprise	-12	Aruba
49	IllinoisNet	44:12:44:6A:29:D0	128	ax	WPA2 Enterprise	-8.7	Aruba
50	IllinoisNet	44:12:44:6C:38:B0	112	ax	WPA2 Enterprise	-8.7	Aruba
51	IllinoisNet	44:12:44:69:FB:80	64	ax	WPA2 Enterprise	-9.7	Aruba
52	IllinoisNet	44:12:44:6A:05:B0	6	ax	WPA2 Enterprise	-21	Aruba
53	IllinoisNet	44:12:44:6B:63:30	1	ax	WPA2 Enterprise	-4	Aruba
54	IllinoisNet	44:12:44:6A:63:A0	1	ax	WPA2 Enterprise	12	Aruba
55	IllinoisNet	44:12:44:69:E1:20	1	ax	WPA2 Enterprise	-8	Aruba
56	IllinoisNet	44:12:44:6D:2E:20	128	ax	WPA2 Enterprise	27.3	Aruba
57	IllinoisNet	44:12:44:6A:05:D0	60	ax	WPA2 Enterprise	-12	Aruba
58	IllinoisNet	44:12:44:6B:8C:70	6	ax	WPA2 Enterprise	6.3	Aruba
59	IllinoisNet	44:12:44:6D:2E:00	6	ax	WPA2 Enterprise	6.7	Aruba
60	IllinoisNet	44:12:44:6C:77:00	6	ax	WPA2 Enterprise	11	Aruba
61	IllinoisNet	44:12:44:6E:F4:E0	1	ax	WPA2 Enterprise	23	Aruba
62	IllinoisNet	44:12:44:6E:A1:70	6	ax	WPA2 Enterprise	18.7	Aruba
63	IllinoisNet	44:12:44:6A:0B:E0	1	ax	WPA2 Enterprise	-10	Aruba
64	IllinoisNet	44:12:44:6E:C2:F0	64	ax	WPA2 Enterprise	16	Aruba
65	IllinoisNet	44:12:44:6B:39:20	124	ax	WPA2 Enterprise	3.7	Aruba
66	IllinoisNet	44:12:44:6A:EE:30	6	ax	WPA2 Enterprise	-5	Aruba
67	IllinoisNet	44:12:44:6E:5C:00	40	ax	WPA2 Enterprise	1.3	Aruba
68	IllinoisNet	44:12:44:6B:CE:A0	6	ax	WPA2 Enterprise	-32.7	Aruba
69	IllinoisNet	44:12:44:6D:32:70	52	ax	WPA2 Enterprise	-8	Aruba
70	IllinoisNet	44:12:44:6A:74:B0	1	ax	WPA2 Enterprise	18.7	Aruba
71	IllinoisNet	44:12:44:6E:10:D0	64	ax	WPA2 Enterprise	21.3	Aruba
72	IllinoisNet	44:12:44:6B:BE:40	116	ax	WPA2 Enterprise	21.7	Aruba
73	IllinoisNet	44:12:44:6B:CE:C0	157	ax	WPA2 Enterprise	-25	Aruba
74	IllinoisNet	44:12:44:6E:10:B0	6	ax	WPA2 Enterprise	5.3	Aruba
75	IllinoisNet	44:12:44:6A:83:10	44	ax	WPA2 Enterprise	29	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
76	IllinoisNet	44:12:44:6E:C2:D0	1	ax	WPA2 Enterprise	-3.3	Aruba
77	IllinoisNet	44:12:44:6C:1A:B0	128	ax	WPA2 Enterprise	14.7	Aruba
78	IllinoisNet	44:12:44:6A:EE:50	157	ax	WPA2 Enterprise	-2.7	Aruba
79	IllinoisNet	44:12:44:6B:BE:20	11	ax	WPA2 Enterprise	17	Aruba
80	IllinoisNet	44:12:44:6A:82:F0	11	ax	WPA2 Enterprise	8.3	Aruba
81	IllinoisNet	44:12:44:6B:39:00	6	ax	WPA2 Enterprise	-9	Aruba
82	IllinoisNet	CC:88:C7:74:89:52	112	ax	WPA2 Enterprise	-22.7	Aruba
83	IllinoisNet	CC:88:C7:74:69:E2	6	ax	WPA2 Enterprise	-43	Aruba
84	IllinoisNet	44:12:44:6D:02:D0	60	ax	WPA2 Enterprise	21.7	Aruba
85	IllinoisNet	44:12:44:6D:2D:30	108	ax	WPA2 Enterprise	9	Aruba
86	IllinoisNet	44:12:44:6B:D8:20	161	ax	WPA2 Enterprise	-10.7	Aruba
87	IllinoisNet	44:12:44:6D:9E:D0	153	ax	WPA2 Enterprise	5.7	Aruba
88	IllinoisNet	44:12:44:6B:02:90	52	ax	WPA2 Enterprise	21.7	Aruba
89	IllinoisNet	44:12:44:6C:54:40	112	ax	WPA2 Enterprise	-16.3	Aruba
90	IllinoisNet	44:12:44:69:F4:40	11	ax	WPA2 Enterprise	16.7	Aruba
91	IllinoisNet	44:12:44:6D:2D:10	6	ax	WPA2 Enterprise	-3.7	Aruba
92	IllinoisNet	44:12:44:6A:5A:90	120	ax	WPA2 Enterprise	21.7	Aruba
93	IllinoisNet	44:12:44:6D:02:B0	1	ax	WPA2 Enterprise	20.7	Aruba
94	IllinoisNet	44:12:44:69:F4:60	157	ax	WPA2 Enterprise	22	Aruba
95	IllinoisNet	44:12:44:6C:1A:90	1	ax	WPA2 Enterprise	7	Aruba
96	IllinoisNet	44:12:44:6C:83:F0	1	ax	WPA2 Enterprise	-7	Aruba
97	IllinoisNet	44:12:44:6C:54:20	11	ax	WPA2 Enterprise	-6.7	Aruba
98	IllinoisNet	44:12:44:6B:EF:F0	36	ax	WPA2 Enterprise	11	Aruba
99	IllinoisNet	44:12:44:6B:EF:D0	6	ax	WPA2 Enterprise	7.3	Aruba
10 0	IllinoisNet	44:12:44:6B:3A:70	100	ax	WPA2 Enterprise	31	Aruba
10 1	IllinoisNet	44:12:44:6D:9E:B0	1	ax	WPA2 Enterprise	2	Aruba
10 2	IllinoisNet	44:12:44:6B:02:70	6	ax	WPA2 Enterprise	23.3	Aruba
10	IllinoisNet	44:12:44:6A:5A:70	11	ax	WPA2 Enterprise	8.3	Aruba
10 4	IllinoisNet	44:12:44:6B:3A:50	1	ax	WPA2 Enterprise	21.3	Aruba
10 5	IllinoisNet	44:12:44:6D:B3:50	11	ax	WPA2 Enterprise	10.3	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
10 6	IllinoisNet	44:12:44:6D:B3:70	153	ax	WPA2 Enterprise	23.7	Aruba
10 7	IllinoisNet	44:12:44:6D:92:70	116	ax	WPA2 Enterprise	-26.7	Aruba
10 8	IllinoisNet	44:12:44:6D:92:50	11	ax	WPA2 Enterprise	-17.7	Aruba

#### Zone #2: Siebel-4th

**Map size:** 148.7 x 96.2 m

Zone survey duration: 15 min

Survey started on 08 May 2023, 15:34:54 Survey ended on 08 May 2023, 15:50:39

This zone has 1 snapshot(s) and 41 sampling points in total.

#	Snapshot	Started	Ended	Duration	Samples
1	Monday, May 8, 2023	08 May 2023, 15:34:54	08 May 2023, 15:50:39	15 min	41

Snapshot #2.1: Monday, May 8, 2023

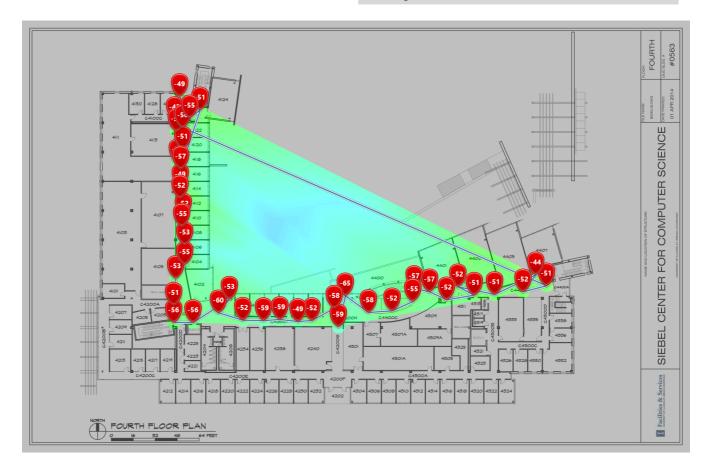
**Snapshot survey duration:** 15 min

Survey started on 08 May 2023, 15:34:54 Survey ended on 08 May 2023, 15:50:39 This snapshot has 41 sampling points in total.

#### **Visualization #2.1.1: Signal level**

Zone and snapshot: Siebel-4th Monday, May 8, 2023

Visualization settings:	
Min signal level	-96 dBm
Max signal level	-10 dBm



Requirements: -96 dBm -10 dBm

Figure 2.1.1: Siebel-4th > Monday, May 8, 2023 > Signal level

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	IllinoisNet	44:12:44:6E:07:70	36	ax	WPA2 Enterprise	-55	Aruba
2	IllinoisNet	44:12:44:6D:92:A0	149	ax	WPA2 Enterprise	-79	Aruba
3	IllinoisNet	44:12:44:6E:6A:20	11	ax	WPA2 Enterprise	-52.7	Aruba
4	IllinoisNet	44:12:44:6A:99:30	44	ax	WPA2 Enterprise	-52.3	Aruba
5	IllinoisNet	44:12:44:6A:EB:20	52	ax	WPA2 Enterprise	-79	Aruba
6	IllinoisNet	44:12:44:6A:91:30	6	ax	WPA2 Enterprise	-62.7	Aruba
7	IllinoisNet	44:12:44:6B:DA:90	104	ax	WPA2 Enterprise	-79	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
8	IllinoisNet	44:12:44:6E:2F:30	108	ax	WPA2 Enterprise	-69	Aruba
9	IllinoisNet	44:12:44:6A:58:80	56	ax	WPA2 Enterprise	-79	Aruba
10	IllinoisNet	44:12:44:69:BE:10	1	ax	WPA2 Enterprise	-79	Aruba
11	IllinoisNet	44:12:44:6E:07:50	11	ax	WPA2 Enterprise	-83	Aruba
12	IllinoisNet	44:12:44:6C:3A:F0	56	ax	WPA2 Enterprise	-59.3	Aruba
13	IllinoisNet	44:12:44:6E:2A:20	48	ax	WPA2 Enterprise	-72	Aruba
14	IllinoisNet	44:12:44:6D:CD:B0	124	ax	WPA2 Enterprise	-79	Aruba
15	IllinoisNet	44:12:44:6E:2D:C0	6	ax	WPA2 Enterprise	-53.3	Aruba
16	IllinoisNet	44:12:44:6A:11:A0	108	ax	WPA2 Enterprise	-77.7	Aruba
17	IllinoisNet	44:12:44:6D:7E:D0	1	ax	WPA2 Enterprise	-61	Aruba
18	IllinoisNet	44:12:44:6D:39:C0	64	ax	WPA2 Enterprise	-72	Aruba
19	IllinoisNet	44:12:44:6D:39:A0	1	ax	WPA2 Enterprise	-68	Aruba
20	IllinoisNet	44:12:44:6B:D8:20	161	ax	WPA2 Enterprise	-52.7	Aruba
21	IllinoisNet	44:12:44:6E:2A:00	6	ax	WPA2 Enterprise	-76	Aruba
22	IllinoisNet	44:12:44:69:C9:80	6	ax	WPA2 Enterprise	-51	Aruba
23	IllinoisNet	44:12:44:6C:78:D0	64	ax	WPA2 Enterprise	-78.7	Aruba
24	IllinoisNet	44:12:44:6A:F1:B0	48	ax	WPA2 Enterprise	-72	Aruba
25	IllinoisNet	44:12:44:69:9D:F0	128	ax	WPA2 Enterprise	-79	Aruba
26	IllinoisNet	44:12:44:6D:49:B0	124	ax	WPA2 Enterprise	-48.7	Aruba
27	IllinoisNet	44:12:44:69:BE:30	112	ax	WPA2 Enterprise	-75	Aruba
28	IllinoisNet	44:12:44:6E:6A:40	124	ax	WPA2 Enterprise	-42.7	Aruba
29	IllinoisNet	44:12:44:6D:E6:70	52	ax	WPA2 Enterprise	-51	Aruba
30	IllinoisNet	44:12:44:69:C9:A0	48	ax	WPA2 Enterprise	-51.7	Aruba
31	IllinoisNet	44:12:44:6D:35:A0	149	ax	WPA2 Enterprise	-52	Aruba
32	IllinoisNet	44:12:44:6E:2D:E0	52	ax	WPA2 Enterprise	-53.7	Aruba
33	IllinoisNet	44:12:44:6D:59:A0	52	ax	WPA2 Enterprise	-52.3	Aruba
34	IllinoisNet	44:12:44:6A:57:F0	128	ax	WPA2 Enterprise	-86	Aruba
35	IllinoisNet	44:12:44:6D:E6:50	1	ax	WPA2 Enterprise	-57.7	Aruba
36	IllinoisNet	44:12:44:6B:D8:00	6	ax	WPA2 Enterprise	-55.3	Aruba
37	IllinoisNet	44:12:44:6E:E5:70	128	ax	WPA2 Enterprise	-57	Aruba
38	IllinoisNet	44:12:44:6D:7E:F0	153	ax	WPA2 Enterprise	-61.7	Aruba
39	IllinoisNet	44:12:44:6E:40:10	44	ax	WPA2 Enterprise	-79	Aruba
40	IllinoisNet	44:12:44:6B:70:A0	112	ax	WPA2 Enterprise	-50.3	Aruba
41	IllinoisNet	44:12:44:6A:57:D0	1	ax	WPA2 Enterprise	-58	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
42	IllinoisNet	44:12:44:6A:99:10	11	ax	WPA2 Enterprise	-54.3	Aruba
43	IllinoisNet	44:12:44:6A:05:D0	60	ax	WPA2 Enterprise	-75	Aruba
44	IllinoisNet	44:12:44:6C:54:40	112	ax	WPA2 Enterprise	-50.7	Aruba
45	IllinoisNet	44:12:44:6A:44:10	116	ax	WPA2 Enterprise	-53	Aruba
46	IllinoisNet	44:12:44:6B:70:80	11	ax	WPA2 Enterprise	-52.7	Aruba
47	IllinoisNet	44:12:44:6C:54:20	11	ax	WPA2 Enterprise	-52.7	Aruba
48	IllinoisNet	44:12:44:6A:91:50	100	ax	WPA2 Enterprise	-50	Aruba
49	IllinoisNet	44:12:44:6D:59:80	1	ax	WPA2 Enterprise	-48.7	Aruba
50	IllinoisNet	44:12:44:6E:E5:50	6	ax	WPA2 Enterprise	-66	Aruba
51	IllinoisNet	44:12:44:6D:AE:60	40	ax	WPA2 Enterprise	-64	Aruba
52	IllinoisNet	44:12:44:6C:78:B0	11	ax	WPA2 Enterprise	-76	Aruba
53	IllinoisNet	44:12:44:6B:E4:30	11	ax	WPA2 Enterprise	-70	Aruba
54	IllinoisNet	44:12:44:6A:09:90	60	ax	WPA2 Enterprise	-69.7	Aruba
55	IllinoisNet	44:12:44:6B:CE:A0	6	ax	WPA2 Enterprise	-51.3	Aruba
56	IllinoisNet	44:12:44:6C:3B:50	40	ax	WPA2 Enterprise	-52.3	Aruba
57	IllinoisNet	74:9E:75:45:D3:40	6	ax	WPA2 Enterprise	-51.3	Aruba
58	IllinoisNet	44:12:44:6C:85:70	6	ax	WPA2 Enterprise	-70	Aruba
59	IllinoisNet	74:9E:75:45:D3:60	56	ax	WPA2 Enterprise	-51.7	Aruba
60	IllinoisNet	44:12:44:6B:00:50	149	ax	WPA2 Enterprise	-68.3	Aruba
61	IllinoisNet	44:12:44:6C:3B:20	44	ax	WPA2 Enterprise	-55.7	Aruba
62	IllinoisNet	44:12:44:6A:63:C0	128	ax	WPA2 Enterprise	-54.7	Aruba
63	IllinoisNet	44:12:44:6B:5D:C0	11	ax	WPA2 Enterprise	-77	Aruba
64	IllinoisNet	94:64:24:9B:07:80	104	ax	WPA2 Enterprise	-63.3	Aruba
65	IllinoisNet	C8:B5:AD:AE:B0:62	6	ax	WPA2 Enterprise	-75	Hewlett
66	IllinoisNet	44:12:44:6C:55:C0	100	ax	WPA2 Enterprise	-44	Aruba
67	IllinoisNet	44:12:44:69:FB:60	1	ax	WPA2 Enterprise	-59	Aruba
68	IllinoisNet	44:12:44:6B:CE:C0	157	ax	WPA2 Enterprise	-53.3	Aruba
69	IllinoisNet	44:12:44:6D:AE:40	1	ax	WPA2 Enterprise	-76	Aruba
70	IllinoisNet	44:12:44:6D:08:70	124	ax	WPA2 Enterprise	-66	Aruba
71	IllinoisNet	44:12:44:6E:10:A0	128	ax	WPA2 Enterprise	-79	Aruba
72	IllinoisNet	44:12:44:6C:85:90	161	ax	WPA2 Enterprise	-76	Aruba
73	IllinoisNet	44:12:44:6C:55:A0	11	ax	WPA2 Enterprise	-51.3	Aruba
74	IllinoisNet	44:12:44:69:FB:80	64	ax	WPA2 Enterprise	-49.3	Aruba
75	IllinoisNet	44:12:44:6C:3B:30	11	ax	WPA2 Enterprise	-64.3	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
76	IllinoisNet	44:12:44:6C:3B:00	1	ax	WPA2 Enterprise	-59.7	Aruba
77	IllinoisNet	44:12:44:6A:43:F0	1	ax	WPA2 Enterprise	-54	Aruba
78	IllinoisNet	44:12:44:6D:08:50	11	ax	WPA2 Enterprise	-66	Aruba
79	IllinoisNet	44:12:44:6D:1E:F0	120	ax	WPA2 Enterprise	-72	Aruba
80	IllinoisNet	44:12:44:6D:1E:00	48	ax	WPA2 Enterprise	-74	Aruba
81	IllinoisNet	94:64:24:C4:22:F0	104	ax	WPA2 Enterprise	-75	Aruba
82	IllinoisNet	44:12:44:6D:C5:70	60	ax	WPA2 Enterprise	-69.7	Aruba
83	IllinoisNet	44:12:44:6A:63:A0	1	ax	WPA2 Enterprise	-52	Aruba
84	IllinoisNet	44:12:44:6A:AF:F0	6	ax	WPA2 Enterprise	-83	Aruba
85	IllinoisNet	44:12:44:6D:1E:D0	1	ax	WPA2 Enterprise	-80	Aruba
86	IllinoisNet	44:12:44:6A:09:70	1	ax	WPA2 Enterprise	-67	Aruba
87	IllinoisNet	44:12:44:6B:00:30	6	ax	WPA2 Enterprise	-68.3	Aruba
88	IllinoisNet	94:64:24:C4:22:D0	1	ax	WPA2 Enterprise	-69	Aruba
89	IllinoisNet	44:12:44:6B:5D:E0	120	ax	WPA2 Enterprise	-75	Aruba
90	IllinoisNet	44:12:44:6A:69:00	120	ax	WPA2 Enterprise	-78	Aruba
91	IllinoisNet	44:12:44:6E:B9:C0	157	ax	WPA2 Enterprise	-75	Aruba
92	IllinoisNet	44:12:44:6E:B9:A0	6	ax	WPA2 Enterprise	-82	Aruba
93	IllinoisNet	44:12:44:6B:E4:50	108	ax	WPA2 Enterprise	-69.7	Aruba
94	IllinoisNet	44:12:44:6D:49:90	1	ax	WPA2 Enterprise	-54	Aruba
95	IllinoisNet	44:12:44:69:70:60	112	ax	WPA2 Enterprise	-79	Aruba
96	IllinoisNet	94:64:24:9B:07:60	11	ax	WPA2 Enterprise	-67.7	Aruba
97	IllinoisNet	44:12:44:6E:68:C0	40	ax	WPA2 Enterprise	-79	Aruba
98	IllinoisNet	44:12:44:6D:C5:50	11	ax	WPA2 Enterprise	-78	Aruba
99	IllinoisNet	44:12:44:6B:96:20	128	ax	WPA2 Enterprise	-79	Aruba
10 0	IllinoisNet	44:12:44:6C:77:20	56	ax	WPA2 Enterprise	-79	Aruba
10 1	IllinoisNet	44:12:44:6A:68:E0	11	ax	WPA2 Enterprise	-78	Aruba
10 2	IllinoisNet	C8:B5:AD:AE:B0:72	120	ax	WPA2 Enterprise	-76	Hewlett
10	IllinoisNet	44:12:44:6D:35:80	1	ax	WPA2 Enterprise	-59	Aruba
10 4	IllinoisNet	44:12:44:6A:F1:90	1	ax	WPA2 Enterprise	-70.3	Aruba
10 5	IllinoisNet	44:12:44:6B:BE:40	116	ax	WPA2 Enterprise	-79	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
10 6	IllinoisNet	44:12:44:6C:3A:D0	11	ax	WPA2 Enterprise	-61.3	Aruba
10 7	IllinoisNet	44:12:44:6A:11:80	1	ax	WPA2 Enterprise	-79.3	Aruba
10 8	IllinoisNet	44:12:44:6B:BE:20	11	ax	WPA2 Enterprise	-82	Aruba
10 9	IllinoisNet	44:12:44:6A:83:10	44	ax	WPA2 Enterprise	-79	Aruba

#### **Visualization #2.1.2: Signal-to-interference ratio**

Zone and snapshot: Siebel-4th Monday, May 8, 2023

Visualization settings:	
Min signal-to-interference ratio	-96 dB
Max signal-to-interference ratio	96 dB



Requirements: -96 dB 96 dB

Figure 2.1.2: Siebel-4th > Monday, May 8, 2023 > Signal-to-interference ratio

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
1	IllinoisNet	44:12:44:6E:07:70	36	ax	WPA2 Enterprise	2.3	Aruba
2	IllinoisNet	44:12:44:6D:92:A0	149	ax	WPA2 Enterprise	-10	Aruba
3	IllinoisNet	44:12:44:6E:6A:20	11	ax	WPA2 Enterprise	15.3	Aruba
4	IllinoisNet	44:12:44:6A:99:30	44	ax	WPA2 Enterprise	13.7	Aruba
5	IllinoisNet	44:12:44:6A:EB:20	52	ax	WPA2 Enterprise	-24	Aruba
6	IllinoisNet	44:12:44:6A:91:30	6	ax	WPA2 Enterprise	4.3	Aruba
7	IllinoisNet	44:12:44:6B:DA:90	104	ax	WPA2 Enterprise	-29.3	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
8	IllinoisNet	44:12:44:6E:2F:30	108	ax	WPA2 Enterprise	-26.7	Aruba
9	IllinoisNet	44:12:44:6A:58:80	56	ax	WPA2 Enterprise	-21.7	Aruba
10	IllinoisNet	44:12:44:69:BE:10	1	ax	WPA2 Enterprise	-21	Aruba
11	IllinoisNet	44:12:44:6E:07:50	11	ax	WPA2 Enterprise	-27	Aruba
12	IllinoisNet	44:12:44:6C:3A:F0	56	ax	WPA2 Enterprise	5.3	Aruba
13	IllinoisNet	44:12:44:6E:2A:20	48	ax	WPA2 Enterprise	-17	Aruba
14	IllinoisNet	44:12:44:6D:CD:B0	124	ax	WPA2 Enterprise	-36.7	Aruba
15	IllinoisNet	44:12:44:6E:2D:C0	6	ax	WPA2 Enterprise	20.7	Aruba
16	IllinoisNet	44:12:44:6A:11:A0	108	ax	WPA2 Enterprise	-9.3	Aruba
17	IllinoisNet	44:12:44:6D:7E:D0	1	ax	WPA2 Enterprise	4.3	Aruba
18	IllinoisNet	44:12:44:6D:39:C0	64	ax	WPA2 Enterprise	-14.7	Aruba
19	IllinoisNet	44:12:44:6D:39:A0	1	ax	WPA2 Enterprise	-10	Aruba
20	IllinoisNet	44:12:44:6B:D8:20	161	ax	WPA2 Enterprise	24	Aruba
21	IllinoisNet	44:12:44:6E:2A:00	6	ax	WPA2 Enterprise	-13.3	Aruba
22	IllinoisNet	44:12:44:69:C9:80	6	ax	WPA2 Enterprise	21	Aruba
23	IllinoisNet	44:12:44:6C:78:D0	64	ax	WPA2 Enterprise	-12.7	Aruba
24	IllinoisNet	44:12:44:6A:F1:B0	48	ax	WPA2 Enterprise	-10	Aruba
25	IllinoisNet	44:12:44:69:9D:F0	128	ax	WPA2 Enterprise	-36.7	Aruba
26	IllinoisNet	44:12:44:6D:49:B0	124	ax	WPA2 Enterprise	27	Aruba
27	IllinoisNet	44:12:44:69:BE:30	112	ax	WPA2 Enterprise	-32.7	Aruba
28	IllinoisNet	44:12:44:6E:6A:40	124	ax	WPA2 Enterprise	25.3	Aruba
29	IllinoisNet	44:12:44:6D:E6:70	52	ax	WPA2 Enterprise	16.7	Aruba
30	IllinoisNet	44:12:44:69:C9:A0	48	ax	WPA2 Enterprise	18	Aruba
31	IllinoisNet	44:12:44:6D:35:A0	149	ax	WPA2 Enterprise	25	Aruba
32	IllinoisNet	44:12:44:6E:2D:E0	52	ax	WPA2 Enterprise	18.7	Aruba
33	IllinoisNet	44:12:44:6D:59:A0	52	ax	WPA2 Enterprise	12.3	Aruba
34	IllinoisNet	44:12:44:6A:57:F0	128	ax	WPA2 Enterprise	-43.7	Aruba
35	IllinoisNet	44:12:44:6D:E6:50	1	ax	WPA2 Enterprise	11	Aruba
36	IllinoisNet	44:12:44:6B:D8:00	6	ax	WPA2 Enterprise	11.7	Aruba
37	IllinoisNet	44:12:44:6E:E5:70	128	ax	WPA2 Enterprise	11.3	Aruba
38	IllinoisNet	44:12:44:6D:7E:F0	153	ax	WPA2 Enterprise	17.3	Aruba
39	IllinoisNet	44:12:44:6E:40:10	44	ax	WPA2 Enterprise	-24	Aruba
40	IllinoisNet	44:12:44:6B:70:A0	112	ax	WPA2 Enterprise	18.3	Aruba
41	IllinoisNet	44:12:44:6A:57:D0	1	ax	WPA2 Enterprise	6.3	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
42	IllinoisNet	44:12:44:6A:99:10	11	ax	WPA2 Enterprise	10.7	Aruba
43	IllinoisNet	44:12:44:6A:05:D0	60	ax	WPA2 Enterprise	-17.7	Aruba
44	IllinoisNet	44:12:44:6C:54:40	112	ax	WPA2 Enterprise	24.3	Aruba
45	IllinoisNet	44:12:44:6A:44:10	116	ax	WPA2 Enterprise	15	Aruba
46	IllinoisNet	44:12:44:6B:70:80	11	ax	WPA2 Enterprise	8.3	Aruba
47	IllinoisNet	44:12:44:6C:54:20	11	ax	WPA2 Enterprise	21.3	Aruba
48	IllinoisNet	44:12:44:6A:91:50	100	ax	WPA2 Enterprise	18.3	Aruba
49	IllinoisNet	44:12:44:6D:59:80	1	ax	WPA2 Enterprise	20.3	Aruba
50	IllinoisNet	44:12:44:6E:E5:50	6	ax	WPA2 Enterprise	1	Aruba
51	IllinoisNet	44:12:44:6D:AE:60	40	ax	WPA2 Enterprise	7.7	Aruba
52	IllinoisNet	44:12:44:6C:78:B0	11	ax	WPA2 Enterprise	-15	Aruba
53	IllinoisNet	44:12:44:6B:E4:30	11	ax	WPA2 Enterprise	2	Aruba
54	IllinoisNet	44:12:44:6A:09:90	60	ax	WPA2 Enterprise	4	Aruba
55	IllinoisNet	44:12:44:6B:CE:A0	6	ax	WPA2 Enterprise	15.7	Aruba
56	IllinoisNet	44:12:44:6C:3B:50	40	ax	WPA2 Enterprise	21.7	Aruba
57	IllinoisNet	74:9E:75:45:D3:40	6	ax	WPA2 Enterprise	12.7	Aruba
58	IllinoisNet	44:12:44:6C:85:70	6	ax	WPA2 Enterprise	-6	Aruba
59	IllinoisNet	74:9E:75:45:D3:60	56	ax	WPA2 Enterprise	20.7	Aruba
60	IllinoisNet	44:12:44:6B:00:50	149	ax	WPA2 Enterprise	3	Aruba
61	IllinoisNet	44:12:44:6C:3B:20	44	ax	WPA2 Enterprise	16	Aruba
62	IllinoisNet	44:12:44:6A:63:C0	128	ax	WPA2 Enterprise	19.3	Aruba
63	IllinoisNet	44:12:44:6B:5D:C0	11	ax	WPA2 Enterprise	-5	Aruba
64	IllinoisNet	94:64:24:9B:07:80	104	ax	WPA2 Enterprise	12.7	Aruba
65	IllinoisNet	C8:B5:AD:AE:B0:62	6	ax	WPA2 Enterprise	-8	Hewlett
66	IllinoisNet	44:12:44:6C:55:C0	100	ax	WPA2 Enterprise	31.7	Aruba
67	IllinoisNet	44:12:44:69:FB:60	1	ax	WPA2 Enterprise	12	Aruba
68	IllinoisNet	44:12:44:6B:CE:C0	157	ax	WPA2 Enterprise	18	Aruba
69	IllinoisNet	44:12:44:6D:AE:40	1	ax	WPA2 Enterprise	-7	Aruba
70	IllinoisNet	44:12:44:6D:08:70	124	ax	WPA2 Enterprise	-3	Aruba
71	IllinoisNet	44:12:44:6E:10:A0	128	ax	WPA2 Enterprise	-14.3	Aruba
72	IllinoisNet	44:12:44:6C:85:90	161	ax	WPA2 Enterprise	-9.3	Aruba
73	IllinoisNet	44:12:44:6C:55:A0	11	ax	WPA2 Enterprise	22.7	Aruba
74	IllinoisNet	44:12:44:69:FB:80	64	ax	WPA2 Enterprise	22.3	Aruba
75	IllinoisNet	44:12:44:6C:3B:30	11	ax	WPA2 Enterprise	7.7	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
76	IllinoisNet	44:12:44:6C:3B:00	1	ax	WPA2 Enterprise	5	Aruba
77	IllinoisNet	44:12:44:6A:43:F0	1	ax	WPA2 Enterprise	20	Aruba
78	IllinoisNet	44:12:44:6D:08:50	11	ax	WPA2 Enterprise	1	Aruba
79	IllinoisNet	44:12:44:6D:1E:F0	120	ax	WPA2 Enterprise	-0.3	Aruba
80	IllinoisNet	44:12:44:6D:1E:00	48	ax	WPA2 Enterprise	-9	Aruba
81	IllinoisNet	94:64:24:C4:22:F0	104	ax	WPA2 Enterprise	-2.7	Aruba
82	IllinoisNet	44:12:44:6D:C5:70	60	ax	WPA2 Enterprise	3	Aruba
83	IllinoisNet	44:12:44:6A:63:A0	1	ax	WPA2 Enterprise	18	Aruba
84	IllinoisNet	44:12:44:6A:AF:F0	6	ax	WPA2 Enterprise	-23.7	Aruba
85	IllinoisNet	44:12:44:6D:1E:D0	1	ax	WPA2 Enterprise	-10	Aruba
86	IllinoisNet	44:12:44:6A:09:70	1	ax	WPA2 Enterprise	1	Aruba
87	IllinoisNet	44:12:44:6B:00:30	6	ax	WPA2 Enterprise	-1.3	Aruba
88	IllinoisNet	94:64:24:C4:22:D0	1	ax	WPA2 Enterprise	-4.3	Aruba
89	IllinoisNet	44:12:44:6B:5D:E0	120	ax	WPA2 Enterprise	-9.7	Aruba
90	IllinoisNet	44:12:44:6A:69:00	120	ax	WPA2 Enterprise	-12.7	Aruba
91	IllinoisNet	44:12:44:6E:B9:C0	157	ax	WPA2 Enterprise	-3.7	Aruba
92	IllinoisNet	44:12:44:6E:B9:A0	6	ax	WPA2 Enterprise	-18	Aruba
93	IllinoisNet	44:12:44:6B:E4:50	108	ax	WPA2 Enterprise	2.7	Aruba
94	IllinoisNet	44:12:44:6D:49:90	1	ax	WPA2 Enterprise	16	Aruba
95	IllinoisNet	44:12:44:69:70:60	112	ax	WPA2 Enterprise	-13.7	Aruba
96	IllinoisNet	94:64:24:9B:07:60	11	ax	WPA2 Enterprise	7.7	Aruba
97	IllinoisNet	44:12:44:6E:68:C0	40	ax	WPA2 Enterprise	-11.7	Aruba
98	IllinoisNet	44:12:44:6D:C5:50	11	ax	WPA2 Enterprise	-11	Aruba
99	IllinoisNet	44:12:44:6B:96:20	128	ax	WPA2 Enterprise	-12	Aruba
10 0	IllinoisNet	44:12:44:6C:77:20	56	ax	WPA2 Enterprise	-14	Aruba
10 1	IllinoisNet	44:12:44:6A:68:E0	11	ax	WPA2 Enterprise	-6	Aruba
10 2	IllinoisNet	C8:B5:AD:AE:B0:72	120	ax	WPA2 Enterprise	-9	Hewlett
10 3	IllinoisNet	44:12:44:6D:35:80	1	ax	WPA2 Enterprise	11	Aruba
10 4	IllinoisNet	44:12:44:6A:F1:90	1	ax	WPA2 Enterprise	-0.3	Aruba
10 5	IllinoisNet	44:12:44:6B:BE:40	116	ax	WPA2 Enterprise	-11	Aruba

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
10 6	IllinoisNet	44:12:44:6C:3A:D0	11	ax	WPA2 Enterprise	-0.3	Aruba
10 7	IllinoisNet	44:12:44:6A:11:80	1	ax	WPA2 Enterprise	-10.3	Aruba
10 8	IllinoisNet	44:12:44:6B:BE:20	11	ax	WPA2 Enterprise	-21	Aruba
10 9	IllinoisNet	44:12:44:6A:83:10	44	ax	WPA2 Enterprise	-20.7	Aruba