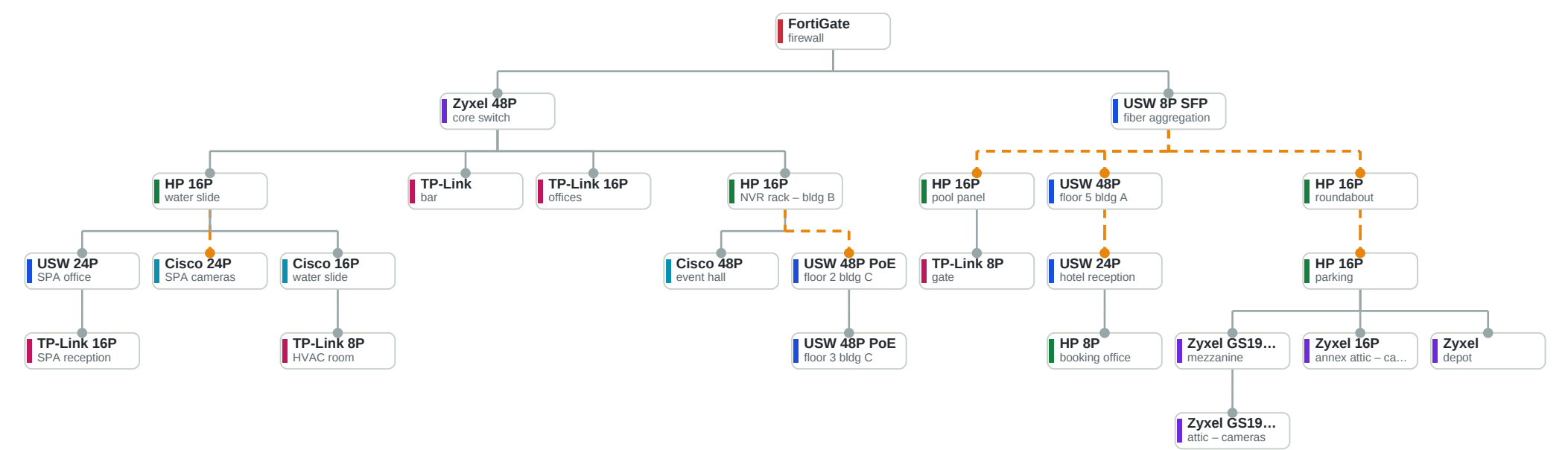


PROJECT	DEVICES	FIBER LINKS	GENERATED
Resort network (demo)	26	7	25/08/2026 ...



PORT MAPS

Zyxel 48P — core switch · Core · 10.0.1.3

port	Connected to	VLAN
1	cam entrance 1	20, 30
2	cam parking 2	40
3	IPTV room 3	50
4	phone desk 4	60
5	printer office 5	70
6	door controller 6	10, 40
7	HVAC unit 7	10
8	AP lobby 8	20
9	cam pool 9	20, 30
10	—	
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	

port	Connected to	VLAN
33	—	
34	—	
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	
48	—	

HP 16P — water slide · SPA · 10.0.2.4

port	Connected to	VLAN
1	cam parking 1	40
2	IPTV room 2	50
3	phone desk 3	60
4	printer office 4	70
5	door controller 5	10, 40
6	HVAC unit 6	10
7	AP lobby 7	20
8	cam pool 8	20, 30
9	sensor rack 9	40
10	AP room 10	50
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	

USW 24P — SPA office · SPA · 10.0.3.5

port	Connected to	VLAN
1	IPTV room 1	50
2	phone desk 2	60
3	printer office 3	70
4	door controller 4	10, 40
5	HVAC unit 5	10
6	AP lobby 6	20
7	cam pool 7	20, 30
8	sensor rack 8	40
9	AP room 9	50
10	IPTV bar 10	60
11	PoS terminal 11	70
12	—	
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	

TP-Link 16P — SPA reception · SPA · 10.0.4.6

port	Connected to	VLAN
1	phone desk 1	60
2	printer office 2	70
3	door controller 3	10, 40
4	HVAC unit 4	10
5	AP lobby 5	20
6	cam pool 6	20, 30
7	sensor rack 7	40

port	Connected to	VLAN
8	AP room 8	50
9	IPTV bar 9	60
10	PoS terminal 10	70
11	music player 11	10, 40
12	AP corridor 12	10
13	—	
14	—	
15	—	
16	—	

Cisco 24P — SPA cameras · SPA · 10.0.5.7

port	Connected to	VLAN
1	printer office 1	70
2	door controller 2	10, 40
3	HVAC unit 3	10
4	AP lobby 4	20
5	cam pool 5	20, 30
6	sensor rack 6	40
7	AP room 7	50
8	IPTV bar 8	60
9	PoS terminal 9	70
10	music player 10	10, 40
11	AP corridor 11	10
12	AP terrace 12	20
13	cam entrance 13	20, 30
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	

port	Connected to	VLAN
24	—	

Cisco 16P — water slide · SPA · 10.0.6.8

port	Connected to	VLAN
1	door controller 1	10, 40
2	HVAC unit 2	10
3	AP lobby 3	20
4	cam pool 4	20, 30
5	sensor rack 5	40
6	AP room 6	50
7	IPTV bar 7	60
8	PoS terminal 8	70
9	music player 9	10, 40
10	AP corridor 10	10
11	AP terrace 11	20
12	cam entrance 12	20, 30
13	cam parking 13	40
14	IPTV room 14	50
15	—	
16	—	

TP-Link 8P — HVAC room · SPA · 10.0.7.9

port	Connected to	VLAN
1	HVAC unit 1	10
2	AP lobby 2	20
3	cam pool 3	20, 30
4	sensor rack 4	40
5	AP room 5	50
6	IPTV bar 6	60
7	PoS terminal 7	70
8	music player 8	10, 40

TP-Link 16P — offices · Main · 10.0.0.11

port	Connected to	VLAN
1	cam pool 1	20, 30
2	sensor rack 2	40
3	AP room 3	50
4	IPTV bar 4	60
5	PoS terminal 5	70
6	music player 6	10, 40
7	AP corridor 7	10
8	AP terrace 8	20
9	—	
10	—	
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	

HP 16P — NVR rack – bldg B · Bldg B/C · 10.0.1.12

port	Connected to	VLAN
1	sensor rack 1	40
2	AP room 2	50
3	IPTV bar 3	60
4	PoS terminal 4	70
5	music player 5	10, 40
6	AP corridor 6	10
7	AP terrace 7	20
8	cam entrance 8	20, 30
9	cam parking 9	40
10	—	
11	—	
12	—	
13	—	
14	—	
15	—	

port	Connected to	VLAN
16	—	

Cisco 48P — event hall · Bldg B/C · 10.0.2.13

port	Connected to	VLAN
1	AP room 1	50
2	IPTV bar 2	60
3	PoS terminal 3	70
4	music player 4	10, 40
5	AP corridor 5	10
6	AP terrace 6	20
7	cam entrance 7	20, 30
8	cam parking 8	40
9	IPTV room 9	50
10	phone desk 10	60
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	

port	Connected to	VLAN
32	—	
33	—	
34	—	
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	
48	—	

USW 48P PoE — floor 2 bldg C · Bldg B/C · 10.0.3.14

port	Connected to	VLAN
1	IPTV bar 1	60
2	PoS terminal 2	70
3	music player 3	10, 40
4	AP corridor 4	10
5	AP terrace 5	20
6	cam entrance 6	20, 30
7	cam parking 7	40
8	IPTV room 8	50
9	phone desk 9	60
10	printer office 10	70
11	door controller 11	10, 40
12	—	
13	—	
14	—	
15	—	

port	Connected to	VLAN
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	
33	—	
34	—	
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36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	
48	—	

USW 48P PoE — floor 3 bldg C · Bldg B/C · 10.0.4.15

port	Connected to	VLAN
1	PoS terminal 1	70
2	music player 2	10, 40
3	AP corridor 3	10
4	AP terrace 4	20
5	cam entrance 5	20, 30
6	cam parking 6	40
7	IPTV room 7	50
8	phone desk 8	60
9	printer office 9	70
10	door controller 10	10, 40
11	HVAC unit 11	10
12	AP lobby 12	20
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	
33	—	
34	—	

port	Connected to	VLAN
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	
48	—	

USW 8P SFP — fiber aggregation · Bldg A · 10.0.5.16

port	Connected to	VLAN
1	music player 1	10, 40
2	AP corridor 2	10
3	AP terrace 3	20
4	cam entrance 4	20, 30
5	cam parking 5	40
6	IPTV room 6	50
7	phone desk 7	60
8	printer office 8	70

HP 16P — pool panel · Bldg A · 10.0.6.17

port	Connected to	VLAN
1	AP corridor 1	10
2	AP terrace 2	20
3	cam entrance 3	20, 30
4	cam parking 4	40
5	IPTV room 5	50
6	phone desk 6	60
7	printer office 7	70

port	Connected to	VLAN
8	door controller 8	10, 40
9	HVAC unit 9	10
10	AP lobby 10	20
11	cam pool 11	20, 30
12	sensor rack 12	40
13	AP room 13	50
14	IPTV bar 14	60
15	—	
16	—	

TP-Link 8P — gate · Bldg A · 10.0.7.18

port	Connected to	VLAN
1	AP terrace 1	20
2	cam entrance 2	20, 30
3	cam parking 3	40
4	IPTV room 4	50
5	phone desk 5	60
6	printer office 6	70
7	door controller 7	10, 40
8	HVAC unit 8	10

USW 48P — floor 5 bldg A · Bldg A · 10.0.8.19

port	Connected to	VLAN
1	cam entrance 1	20, 30
2	cam parking 2	40
3	IPTV room 3	50
4	phone desk 4	60
5	printer office 5	70
6	door controller 6	10, 40
7	HVAC unit 7	10
8	AP lobby 8	20
9	cam pool 9	20, 30
10	sensor rack 10	40
11	AP room 11	50
12	IPTV bar 12	60

port	Connected to	VLAN
13	PoS terminal 13	70
14	music player 14	10, 40
15	AP corridor 15	10
16	AP terrace 16	20
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	
33	—	
34	—	
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	

port	Connected to	VLAN
48	—	

USW 24P — hotel reception · Bldg A · 10.0.0.20

port	Connected to	VLAN
1	cam parking 1	40
2	IPTV room 2	50
3	phone desk 3	60
4	printer office 4	70
5	door controller 5	10, 40
6	HVAC unit 6	10
7	AP lobby 7	20
8	cam pool 8	20, 30
9	—	
10	—	
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	

HP 8P — booking office · Bldg A · 10.0.1.21

port	Connected to	VLAN
1	IPTV room 1	50
2	phone desk 2	60
3	printer office 3	70
4	door controller 4	10, 40

port	Connected to	VLAN
5	HVAC unit 5	10
6	AP lobby 6	20
7	cam pool 7	20, 30
8	sensor rack 8	40

HP 16P — roundabout · Annex · 10.0.2.22

port	Connected to	VLAN
1	phone desk 1	60
2	printer office 2	70
3	door controller 3	10, 40
4	HVAC unit 4	10
5	AP lobby 5	20
6	cam pool 6	20, 30
7	sensor rack 7	40
8	AP room 8	50
9	IPTV bar 9	60
10	PoS terminal 10	70
11	—	
12	—	
13	—	
14	—	
15	—	
16	—	

HP 16P — parking · Annex · 10.0.3.23

port	Connected to	VLAN
1	printer office 1	70
2	door controller 2	10, 40
3	HVAC unit 3	10
4	AP lobby 4	20
5	cam pool 5	20, 30
6	sensor rack 6	40
7	AP room 7	50
8	IPTV bar 8	60
9	PoS terminal 9	70

port	Connected to	VLAN
10	music player 10	10, 40
11	AP corridor 11	10
12	—	
13	—	
14	—	
15	—	
16	—	

Zyxel GS1920 48P — mezzanine · Annex · 10.0.4.24

port	Connected to	VLAN
1	door controller 1	10, 40
2	HVAC unit 2	10
3	AP lobby 3	20
4	cam pool 4	20, 30
5	sensor rack 5	40
6	AP room 6	50
7	IPTV bar 7	60
8	PoS terminal 8	70
9	music player 9	10, 40
10	AP corridor 10	10
11	AP terrace 11	20
12	cam entrance 12	20, 30
13	—	
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	

port	Connected to	VLAN
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	
33	—	
34	—	
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	
45	—	
46	—	
47	—	
48	—	

Zyxel GS1920 48P — attic – cameras · Annex · 10.0.5.25

port	Connected to	VLAN
1	HVAC unit 1	10
2	AP lobby 2	20
3	cam pool 3	20, 30
4	sensor rack 4	40
5	AP room 5	50
6	IPTV bar 6	60
7	PoS terminal 7	70
8	music player 8	10, 40
9	AP corridor 9	10

port	Connected to	VLAN
10	AP terrace 10	20
11	cam entrance 11	20, 30
12	cam parking 12	40
13	IPTV room 13	50
14	—	
15	—	
16	—	
17	—	
18	—	
19	—	
20	—	
21	—	
22	—	
23	—	
24	—	
25	—	
26	—	
27	—	
28	—	
29	—	
30	—	
31	—	
32	—	
33	—	
34	—	
35	—	
36	—	
37	—	
38	—	
39	—	
40	—	
41	—	
42	—	
43	—	
44	—	

port	Connected to	VLAN
45	—	
46	—	
47	—	
48	—	

Zyxel 16P — annex attic – cameras · Annex · 10.0.6.26

port	Connected to	VLAN
1	AP lobby 1	20
2	cam pool 2	20, 30
3	sensor rack 3	40
4	AP room 4	50
5	IPTV bar 5	60
6	PoS terminal 6	70
7	music player 7	10, 40
8	AP corridor 8	10
9	AP terrace 9	20
10	cam entrance 10	20, 30
11	cam parking 11	40
12	IPTV room 12	50
13	phone desk 13	60
14	printer office 14	70
15	—	
16	—	