





# PROJET


mercredi 14 mai 2025


## Contenus

 Informations générales : <b>Projet</b>	<b>3</b>
 Zone #1 : <b>Zone</b>	<b>4</b>
 Instantané #1.1 : <b>#1 May 14, 2025</b>	<b>5</b>


# Informations générales : **Projet**


 **9 min**  
Durée totale de l'enquête

 **14/05/2025 à 17:23:56**  
Commencé

 **14/05/2025 à 17:33:34**  
Complété

 Zone(s)  
**1**

 Instantané(s)  
**1**

 Points de données  
**9**

#	Zone	Commencé	Complété	Durée	Instantanés	Points de données
1	Zone	14/05/2025 à 17:23:56	14/05/2025 à 17:33:34	9 min	1	9

# Zone #1 : Zone


 Taille de la carte :

25,55 x 18,07 m

 <b>9 min</b> Durée totale de l'enquête	 <b>14/05/2025 à 17:23:56</b> Commencé	 <b>14/05/2025 à 17:33:34</b> Complété
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 Instantané(s)


**1**

 Points de données

**9**

#	Instantané	Commencé	Complété	Durée	Points de données
1	<a href="#">#1 May 14, 2025</a>	14/05/2025 à 17:23:56	14/05/2025 à 17:33:34	9 min	9

## Instantané #1.1 : #1 May 14, 2025

 Visualisation(s) : **14**



**9 min**

Durée totale de l'enquête



14/05/2025 à 17:23:56

Commencé



14/05/2025 à 17:33:34

Complété

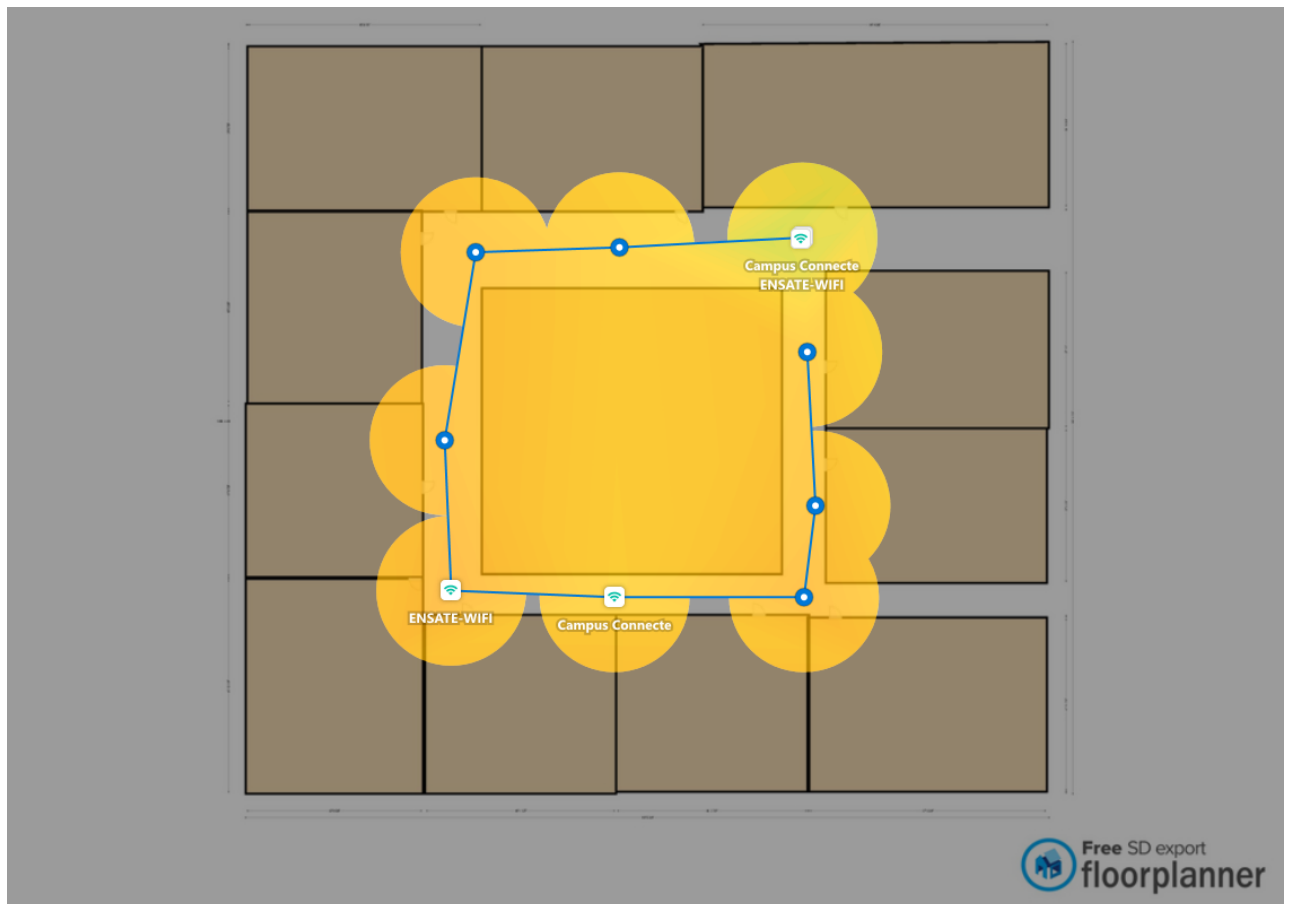


Points de données

**9**

## Visualisation #1.1.1 : Niveau de signal

👎 -96 dBm Niveau de signal minimum      👍 -10 dBm Niveau de signal maximal

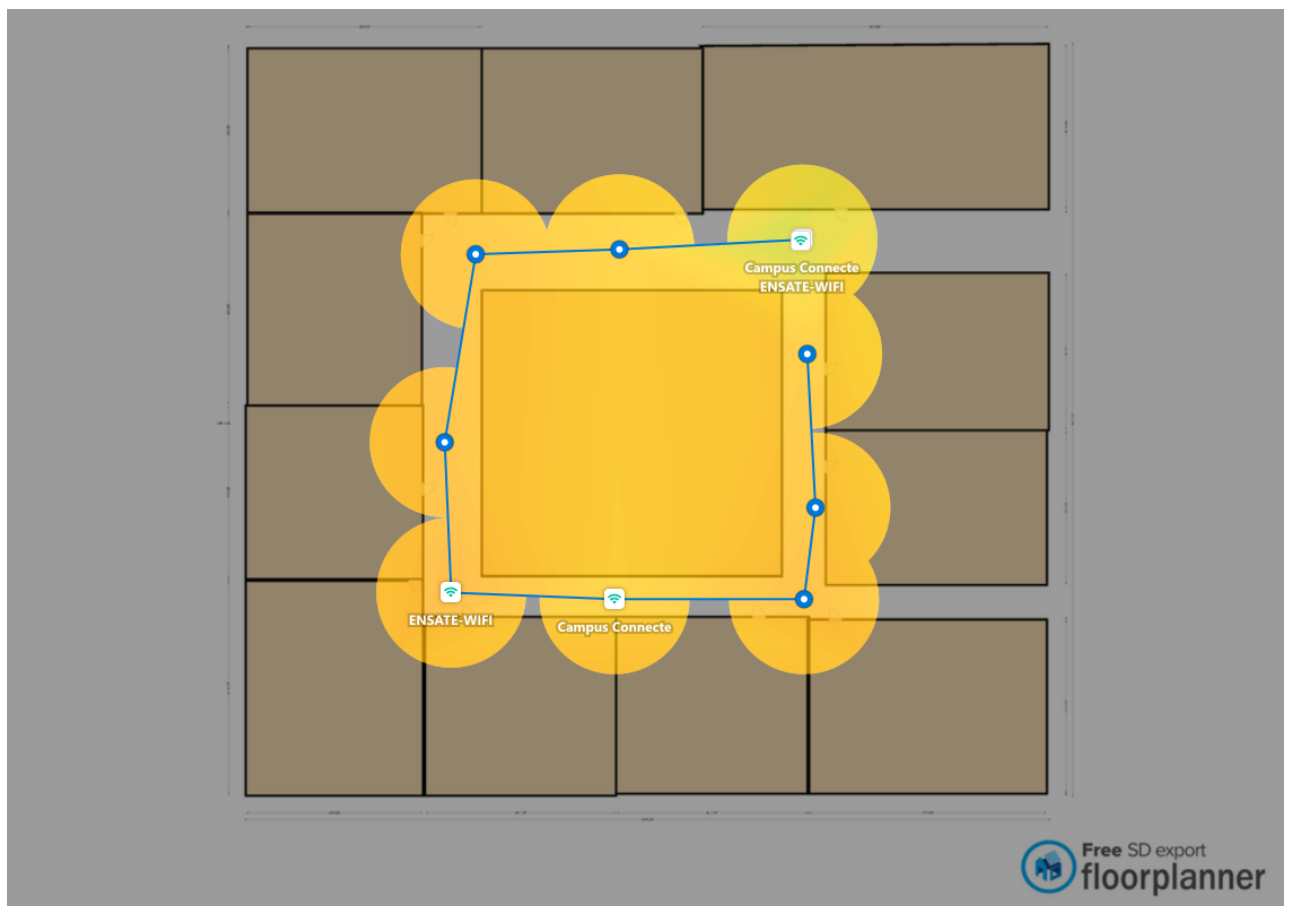


#	Nom du réseau	BSSID	Canal	PHY	Securité	Niveau de signal maximal	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-76 dBm	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-47 dBm	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-63 dBm	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dBm	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-72 dBm	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-71 dBm	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-78 dBm	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-66 dBm	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-77 dBm	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-63 dBm	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-69 dBm	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-65 dBm	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	-45 dBm	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	-27 dBm	Altai Technologies Limited

## Visualisation #1.1.2 : Rapport signal/bruit

👎 0 dB Rapport signal/bruit minimal

👍 86 dB Rapport signal/bruit maximal



0 dB

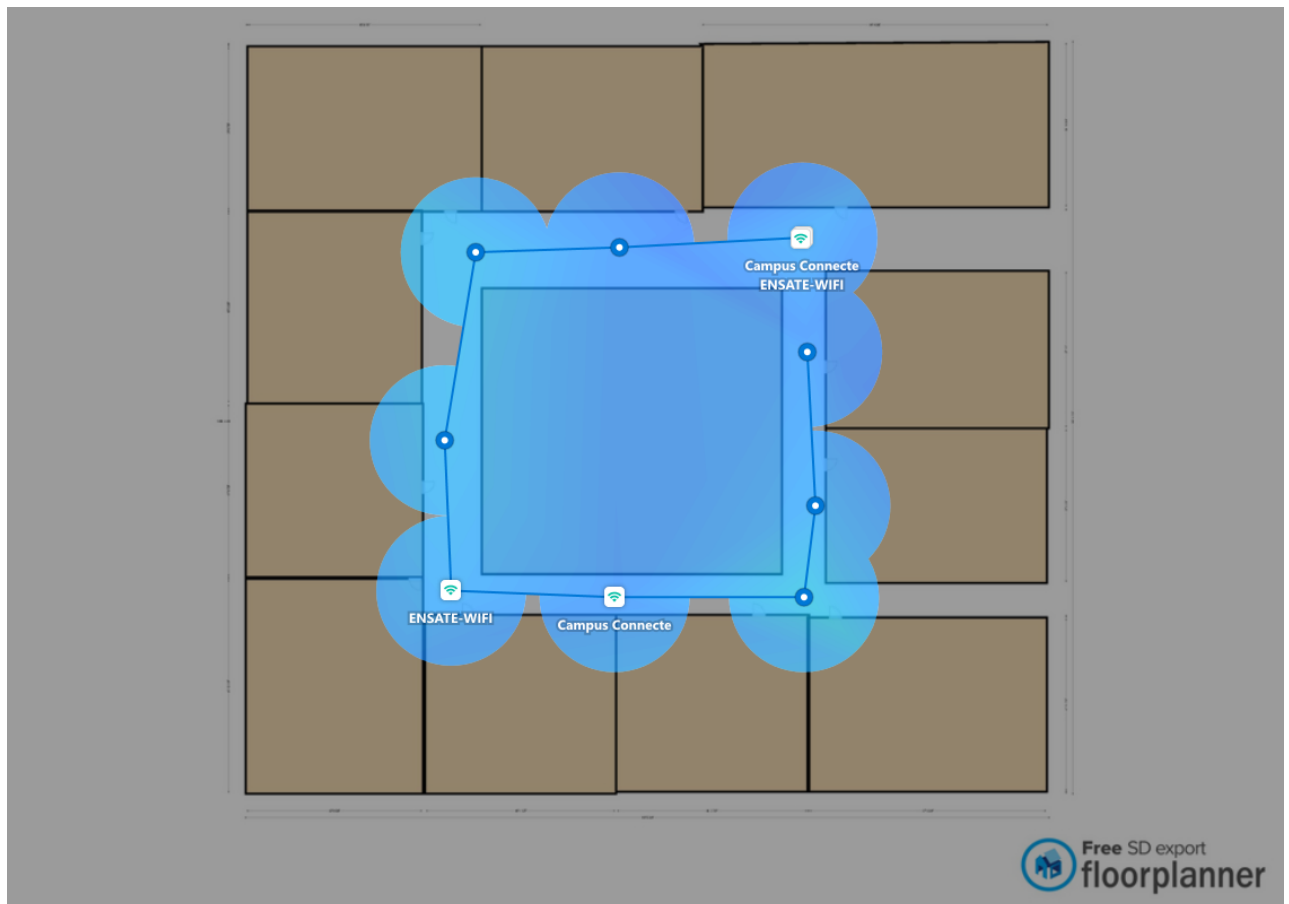
86 dB



#	Nom du réseau	BSSID	Canal	PHY	Securité	SNR max	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	20 dB	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	49 dB	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	33 dB	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	54 dB	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	24 dB	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	25 dB	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	18 dB	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	31 dB	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	19 dB	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	33 dB	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	27 dB	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	31 dB	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	52 dB	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	69 dB	Altai Technologies Limited

## Visualisation #1.1.3 : Rapport signal/interférence

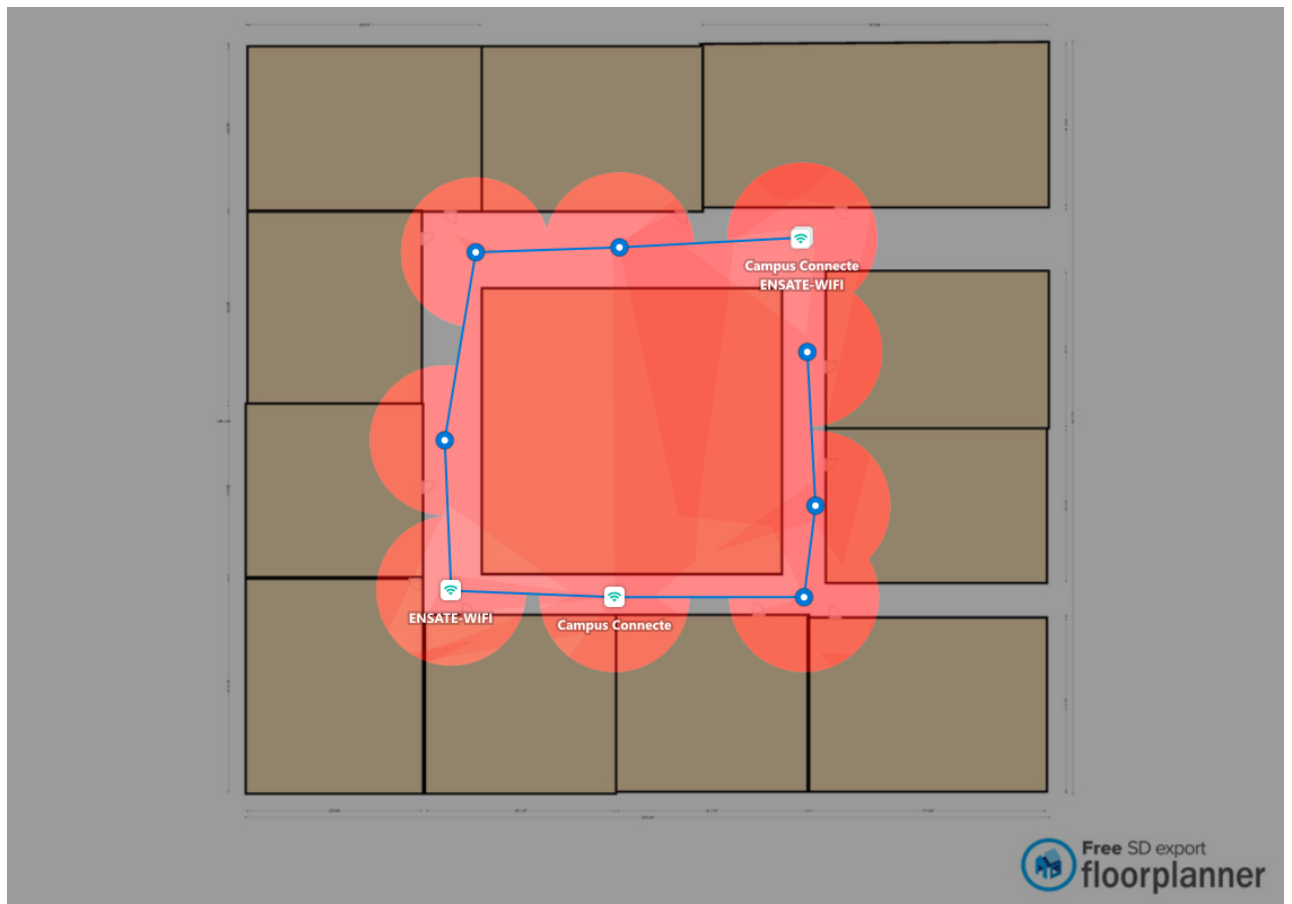
👎 0 dB Rapport signal/interférence minimal      👍 86 dB Rapport signal/interférence maximal



#	Nom du réseau	BSSID	Canal	PHY	Securité	SIR max	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-39 dB	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	7 dB	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-8 dB	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	5 dB	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-18 dB	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-16 dB	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-45 dB	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-13 dB	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dB	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-5 dB	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-18 dB	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-18 dB	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	16 dB	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	24 dB	Altai Technologies Limited

## Visualisation #1.1.4 : Nombre de points d'accès

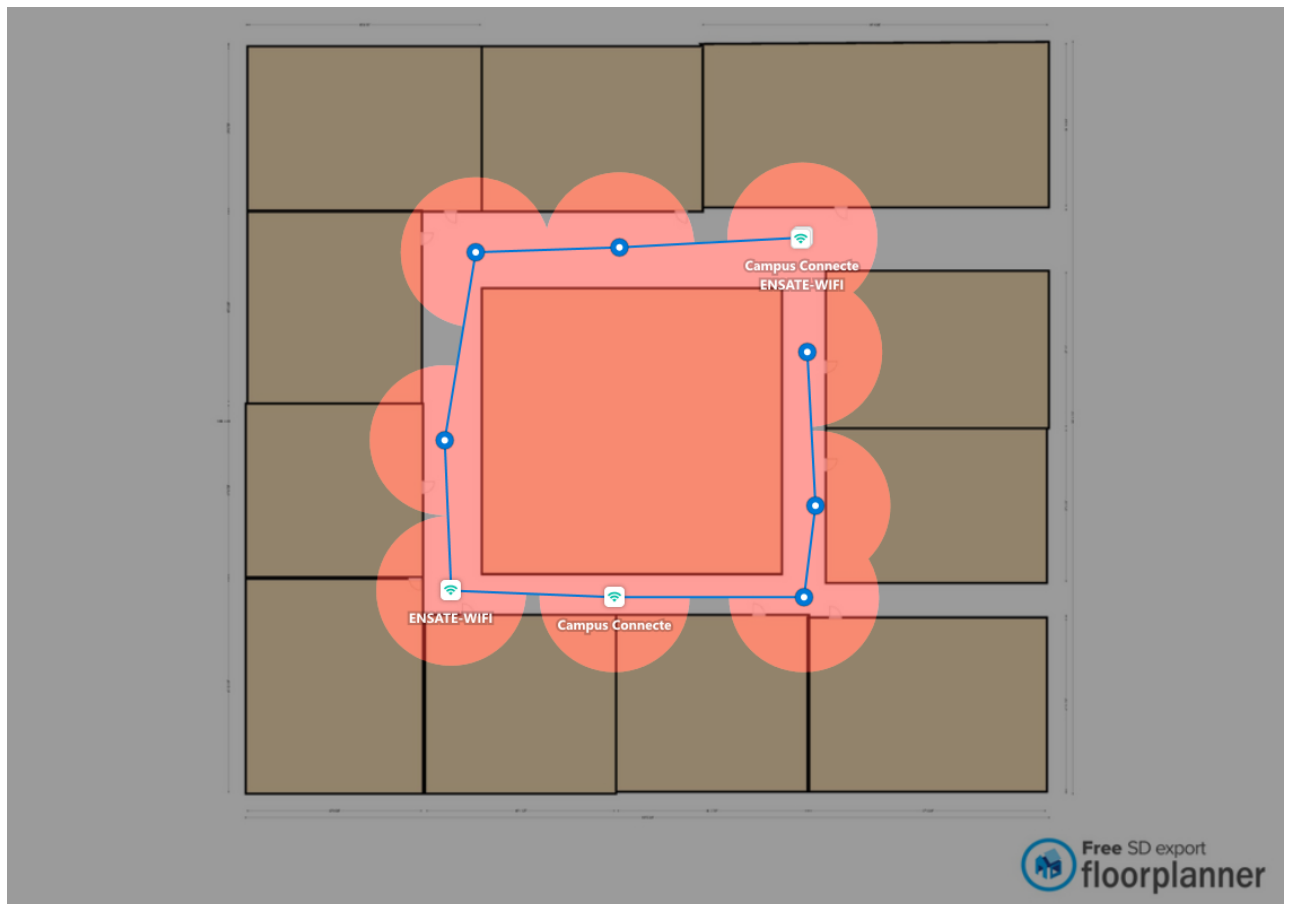
👍 -70 dBm Niveau de signal minimum



#	Nom du réseau	BSSID	Canal	PHY	Securité	Niveau de signal maximal	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-76 dBm	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-47 dBm	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-63 dBm	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dBm	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-72 dBm	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-71 dBm	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-78 dBm	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-66 dBm	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-77 dBm	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-63 dBm	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-69 dBm	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-65 dBm	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	-45 dBm	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	-27 dBm	Altai Technologies Limited

## Visualisation #1.1.5 : Couverture de la bande de fréquences

👍 -70 dBm Niveau de signal minimum



2.4 GHz

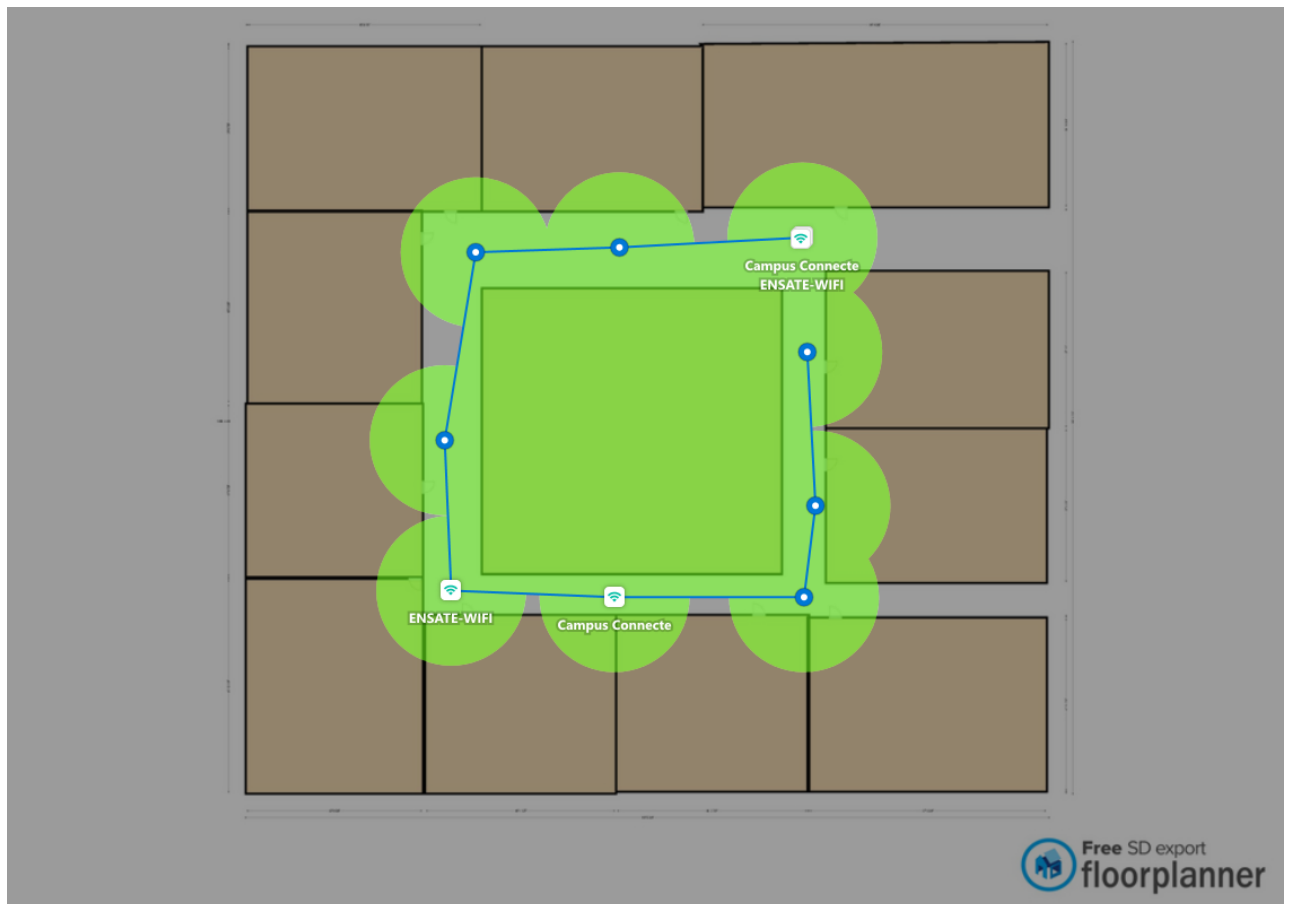
5 GHz

6 GHz

#	Nom du réseau	BSSID	Canal	PHY	Securité	Niveau de signal maximal	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-76 dBm	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-47 dBm	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-63 dBm	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dBm	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-72 dBm	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-71 dBm	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-78 dBm	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-66 dBm	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-77 dBm	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-63 dBm	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-69 dBm	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-65 dBm	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	-45 dBm	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	-27 dBm	Altai Technologies Limited

## Visualisation #1.1.6 : Couverture du mode PHY (a/b/g/n/ac/ax)

👍 -70 dBm Niveau de signal minimum

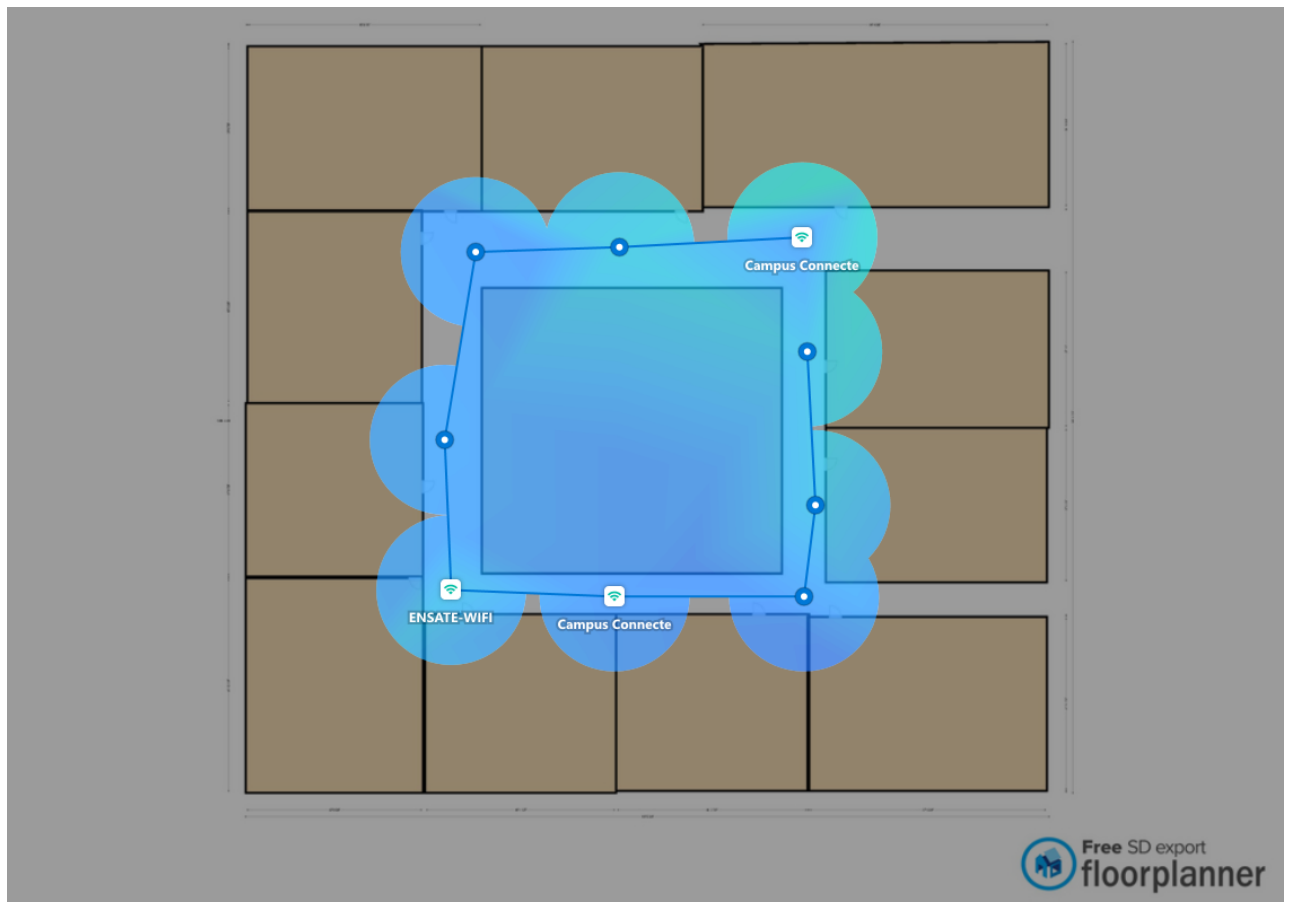




#	Nom du réseau	BSSID	Canal	PHY	Securité	Niveau de signal maximal	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-76 dBm	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-47 dBm	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-63 dBm	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dBm	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-72 dBm	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-71 dBm	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-78 dBm	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-66 dBm	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-77 dBm	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-63 dBm	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-69 dBm	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-65 dBm	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	-45 dBm	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	-27 dBm	Altai Technologies Limited

## Visualisation #1.1.7 : Vitesse de téléchargement

👎 **0 Mbps** Vitesse de téléchargement minimale    👍 **100 Mbps** Vitesse de téléchargement maximale

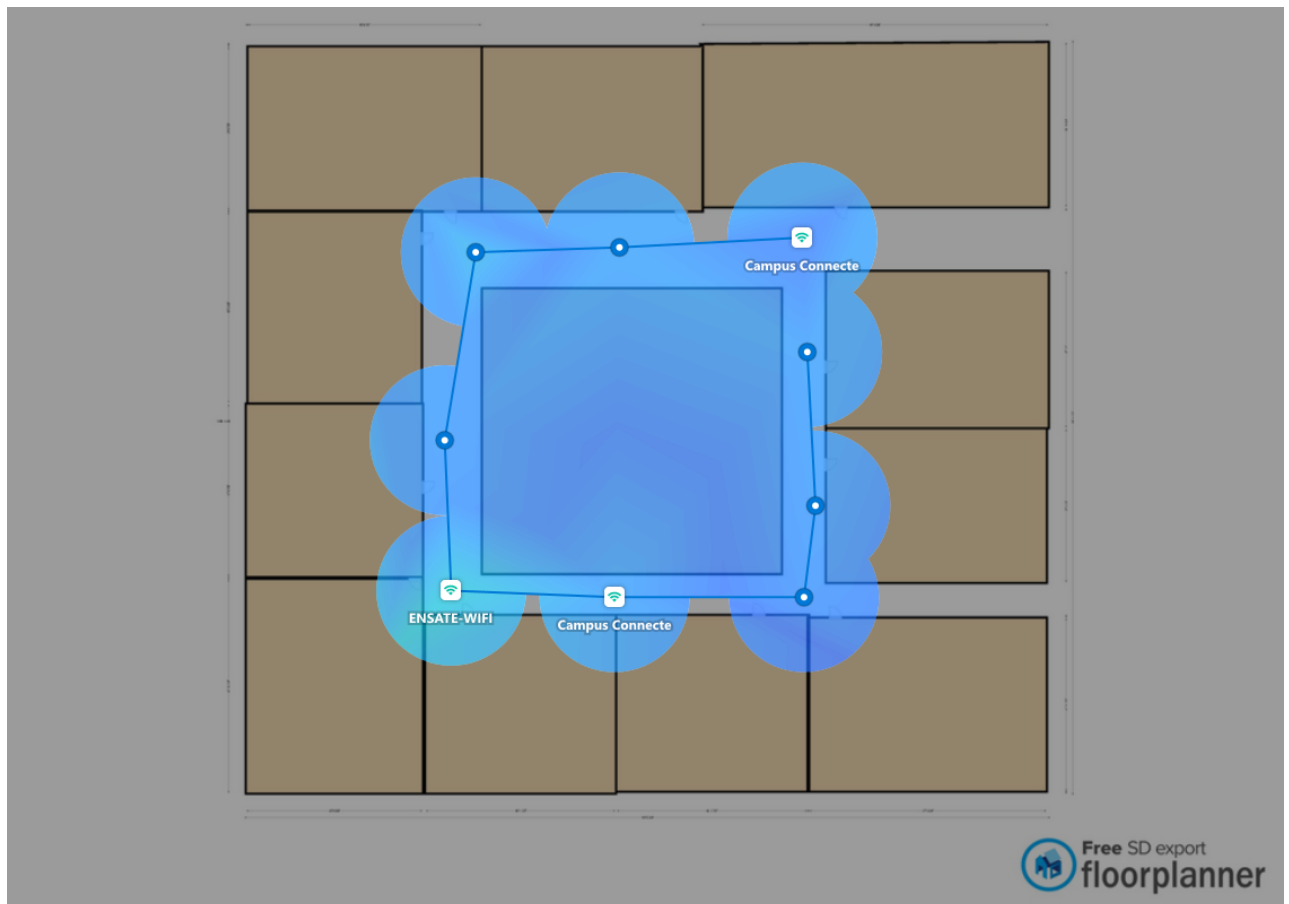


0 Mbps 100 Mbps

#	Nom du réseau	BSSID	Canal	PHY	Securité	Vitesse de téléchargement maximale	Fournisseur
1	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	24 Mbps	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	29 Mbps	Cambium Networks Limited
3	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	16 Mbps	Altai Technologies Limited

## Visualisation #1.1.8 : Vitesse de chargement

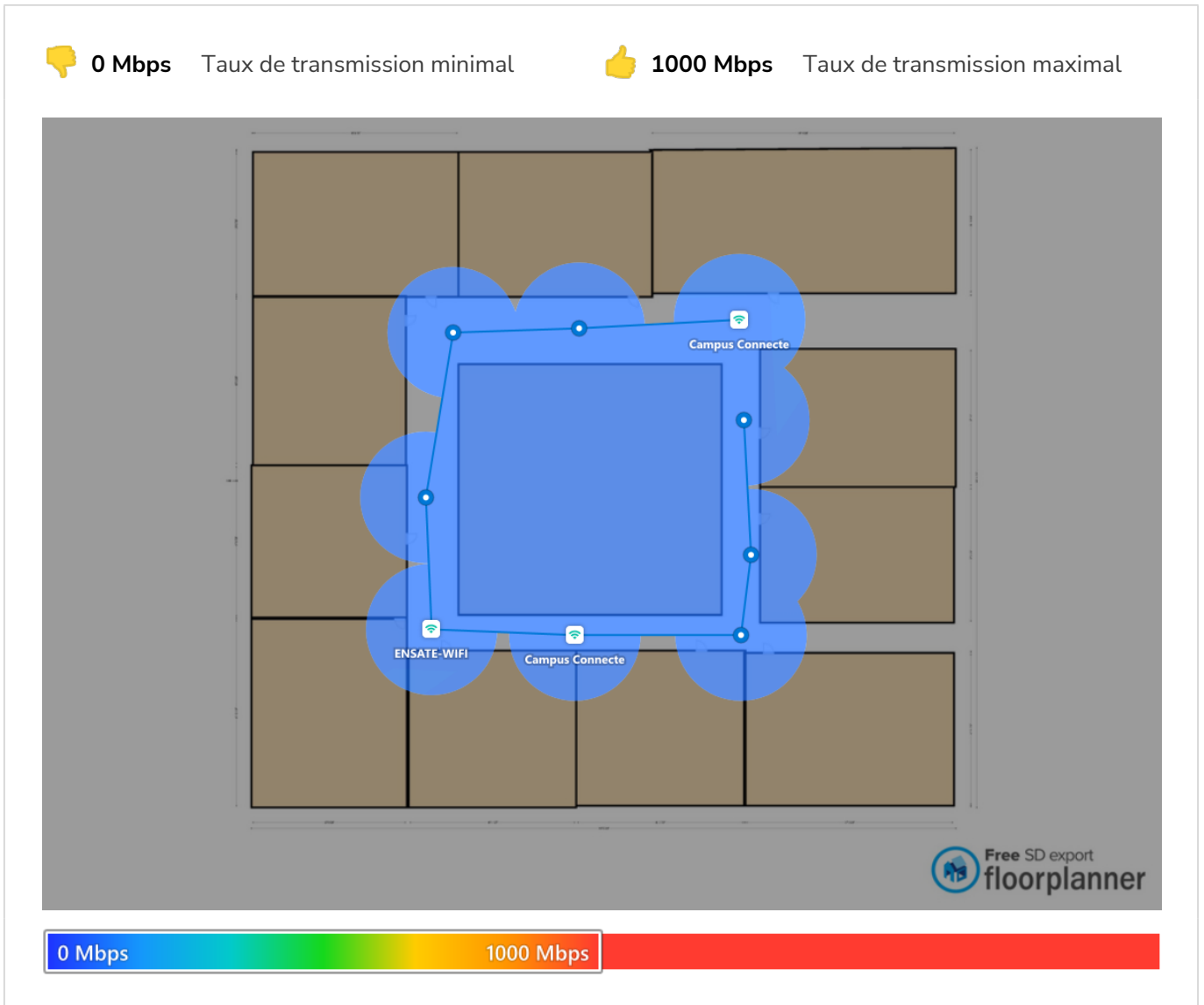
👎 0 Mbps Vitesse minimale de chargement      👍 100 Mbps Vitesse maximale de chargement



0 Mbps 100 Mbps

#	Nom du réseau	BSSID	Canal	PHY	Securité	Vitesse maximale de chargement	Fournisseur
1	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	30 Mbps	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	16 Mbps	Cambium Networks Limited
3	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	13 Mbps	Altai Technologies Limited

## Visualisation #1.1.9 : Taux de transmission sans fil



#	Nom du réseau	BSSID	Canal	PHY	Securité	Taux de transmission maximal	Fournisseur
1	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	72 Mbps	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	72 Mbps	Cambium Networks Limited
3	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	72 Mbps	Altai Technologies Limited

## Visualisation #1.1.10 : Problèmes avec SNR



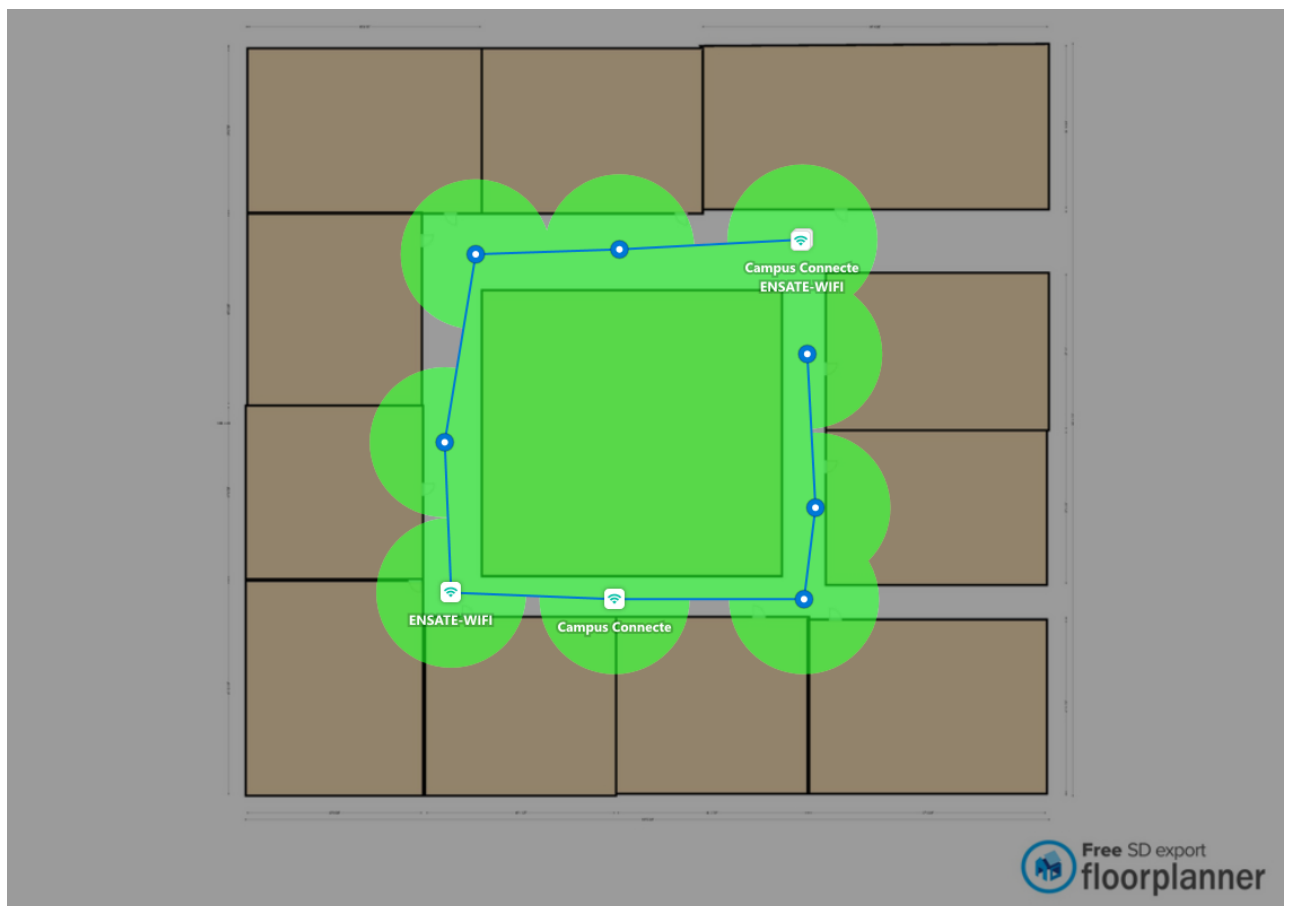
**10 dB**

Rapport signal/bruit critique



**30 dB**

Rapport signal/bruit acceptable

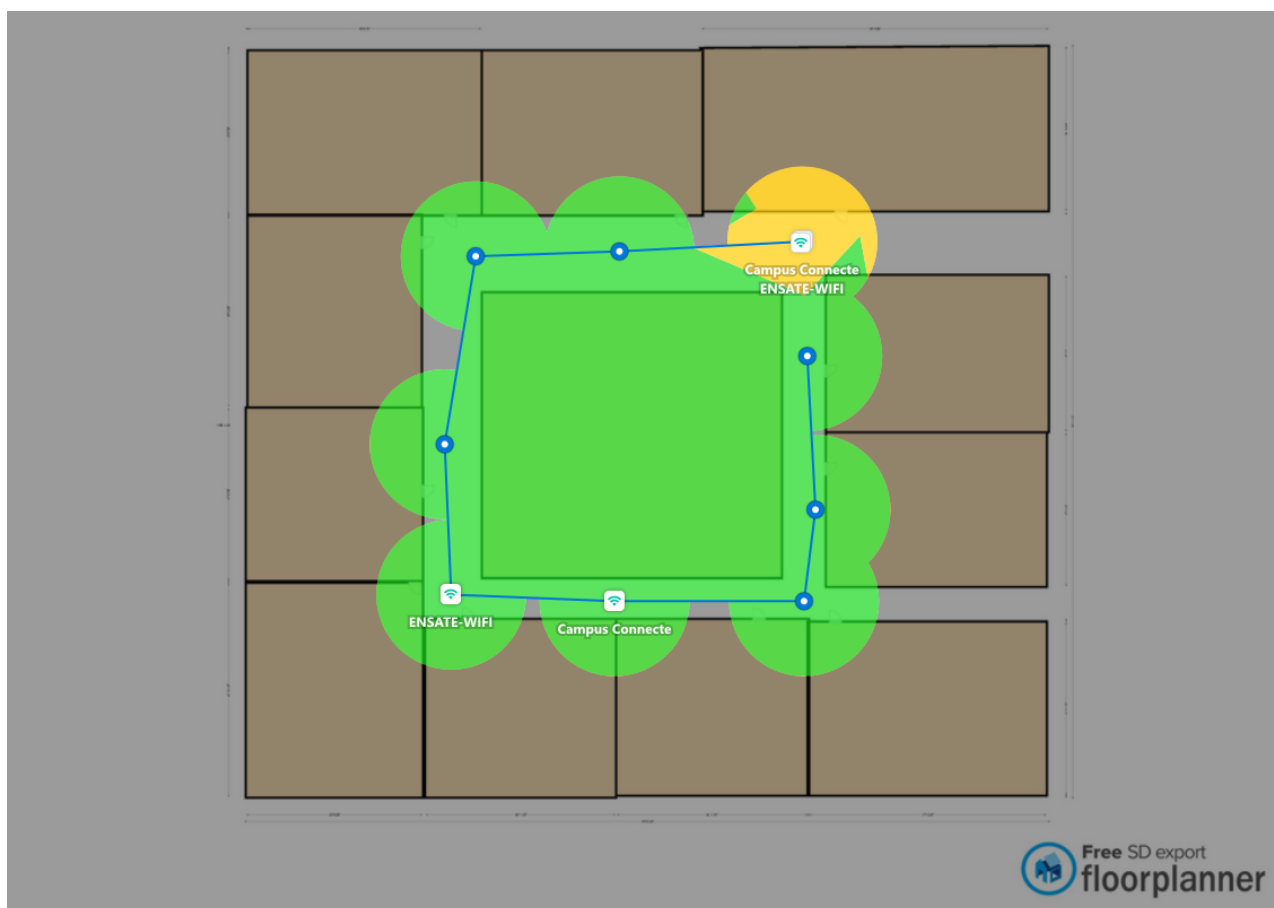




#	Nom du réseau	BSSID	Canal	PHY	Securité	SNR max	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	20 dB	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	49 dB	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	33 dB	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	54 dB	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	24 dB	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	25 dB	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	18 dB	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	31 dB	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	19 dB	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	33 dB	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	27 dB	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	31 dB	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	52 dB	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	69 dB	Altai Technologies Limited

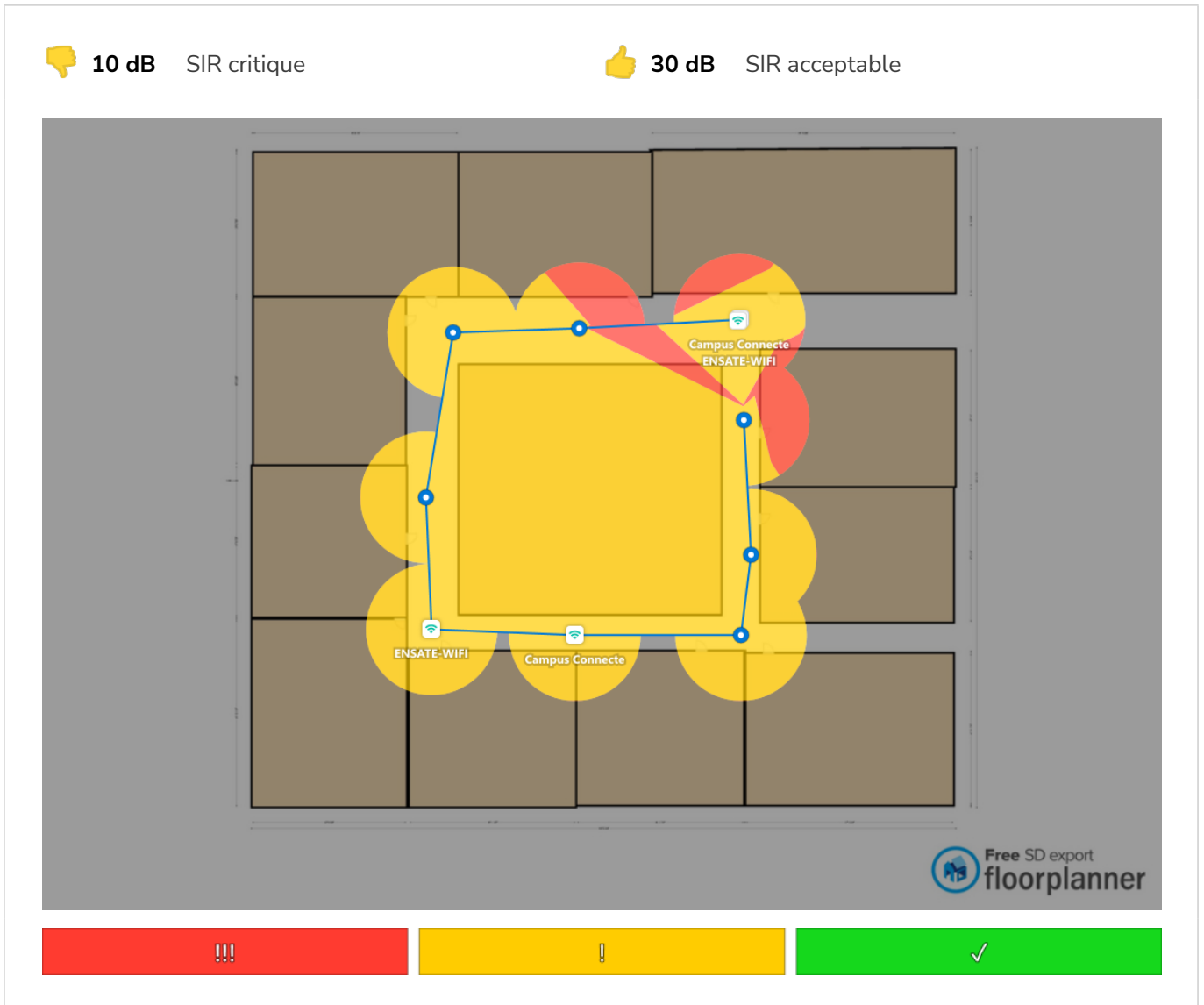
## Visualisation #1.1.11 : Faible niveau de signal

👎 -70 dBm Niveau de signal critique      👍 -40 dBm Niveau de signal acceptable



#	Nom du réseau	BSSID	Canal	PHY	Securité	Niveau de signal maximal	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-76 dBm	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-47 dBm	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-63 dBm	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dBm	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-72 dBm	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-71 dBm	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-78 dBm	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-66 dBm	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-77 dBm	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-63 dBm	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-69 dBm	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-65 dBm	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	-45 dBm	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	-27 dBm	Altai Technologies Limited

## Visualisation #1.1.12 : Chevauchement des canaux (SIR)



#	Nom du réseau	BSSID	Canal	PHY	Securité	SIR max	Fournisseur
1	Campus Connecte	BC:A9:93:95:AA:00	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-39 dB	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	7 dB	Cambium Networks Limited
3	Campus Connecte	BC:A9:93:97:38:70	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-8 dB	Cambium Networks Limited
4	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	5 dB	Cambium Networks Limited
5	Campus Connecte	BC:A9:93:97:7F:E0	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-18 dB	Cambium Networks Limited
6	Campus Connecte	BC:A9:93:97:7F:F0	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	-16 dB	Cambium Networks Limited
7	Campus Connecte	BC:A9:93:97:86:50	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-45 dB	Cambium Networks Limited
8	Campus Connecte	BC:A9:93:97:8C:50	6 (2.4 GHz)	b/g/n	WPA2-Enterprise	-13 dB	Cambium Networks Limited
9	Campus Connecte	BC:A9:93:97:8D:80	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	-42 dB	Cambium Networks Limited
10	ENSATE-WIFI	00:19:BE:85:25:E0	9 (2.4 GHz)	n	WPA2-Personal	-5 dB	Altai Technologies Limited
11	ENSATE-WIFI	00:19:BE:85:25:E2	1 (2.4 GHz)	n	WPA2-Personal	-18 dB	Altai Technologies Limited
12	ENSATE-WIFI	00:19:BE:85:25:E8	1 (2.4 GHz)	n	WPA2-Personal	-18 dB	Altai Technologies Limited
13	ENSATE-WIFI	00:19:BE:85:25:EA	8 (2.4 GHz)	n	WPA2-Personal	16 dB	Altai Technologies Limited
14	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	24 dB	Altai Technologies Limited

## Visualisation #1.1.13 : Faible taux de téléchargement



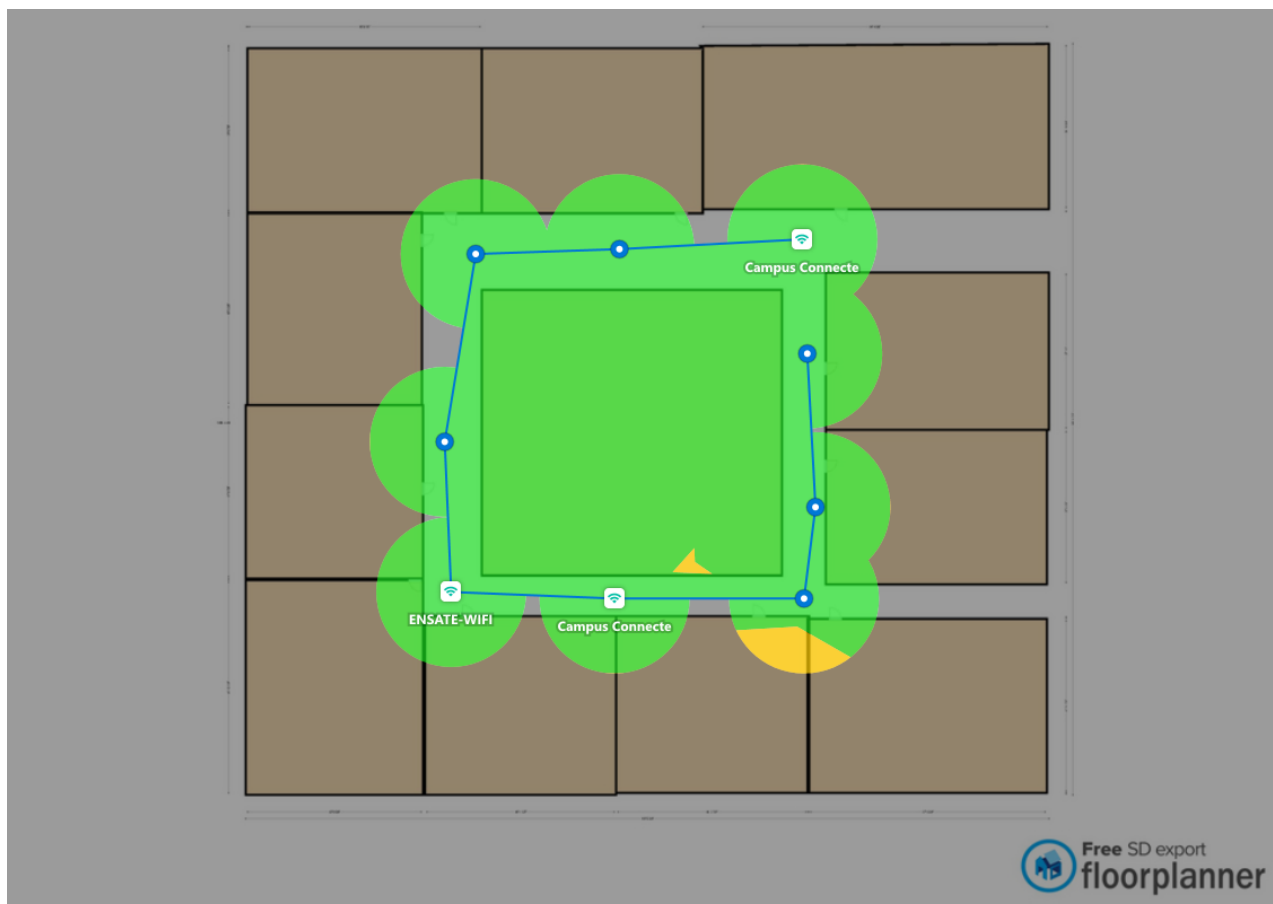
**1 Mbps**

Vitesse de téléchargement critique



**10 Mbps**  
acceptable

Vitesse de téléchargement



!!!

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✓

#	Nom du réseau	BSSID	Canal	PHY	Securité	Vitesse de téléchargement maximale	Fournisseur
1	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	24 Mbps	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	29 Mbps	Cambium Networks Limited
3	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	16 Mbps	Altai Technologies Limited

## Visualisation #1.1.14 : Faible taux de chargement



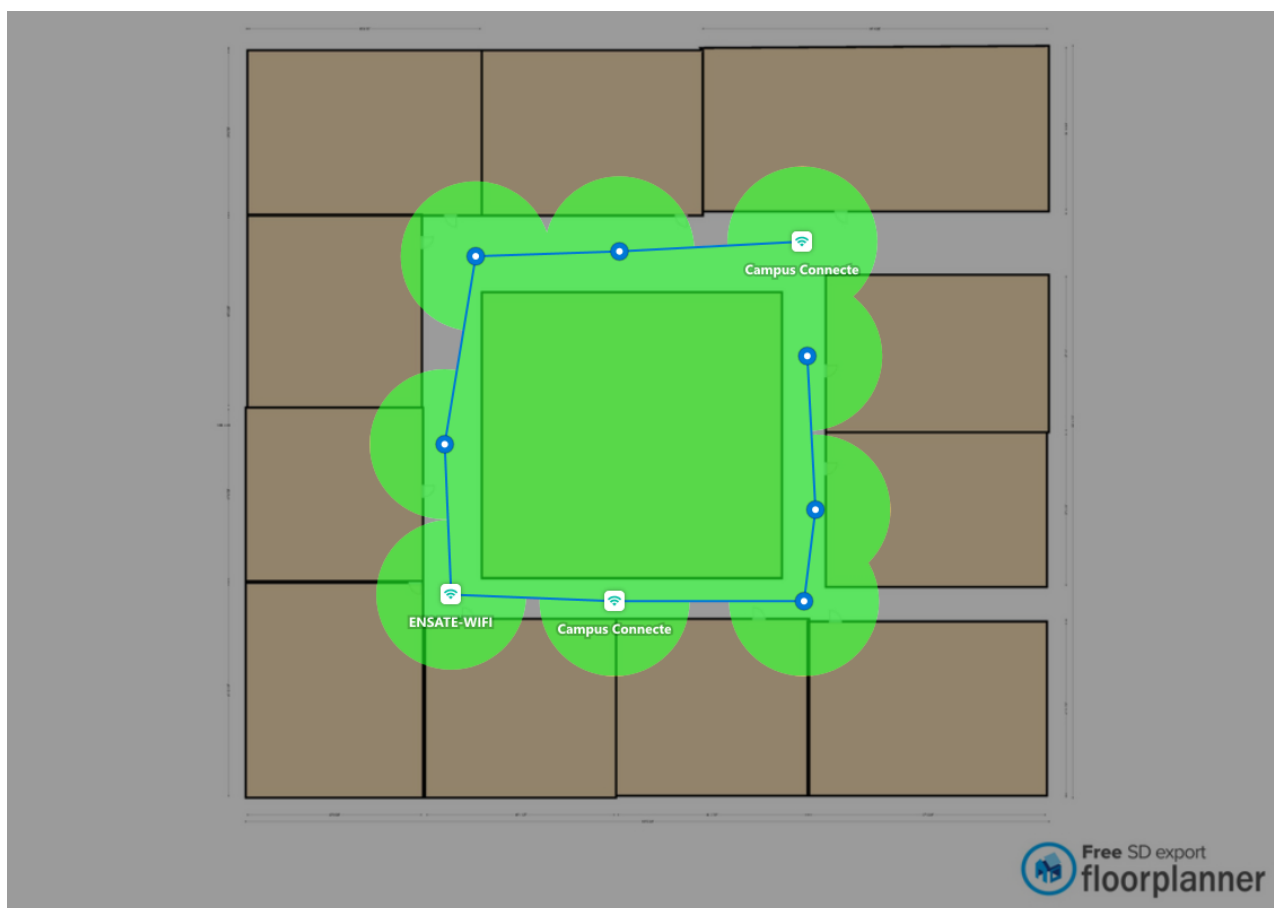
**1 Mbps**

Vitesse de chargement critique



**5 Mbps**

Vitesse de chargement acceptable





#	Nom du réseau	BSSID	Canal	PHY	Securité	Vitesse maximale de chargement	Fournisseur
1	Campus Connecte	BC:A9:93:97:35:10	11 (2.4 GHz)	b/g/n	WPA2-Enterprise	30 Mbps	Cambium Networks Limited
2	Campus Connecte	BC:A9:93:97:75:60	1 (2.4 GHz)	b/g/n	WPA2-Enterprise	16 Mbps	Cambium Networks Limited
3	ENSATE-WIFI	00:19:BE:85:25:EB	2 (2.4 GHz)	n	WPA2-Personal	13 Mbps	Altai Technologies Limited