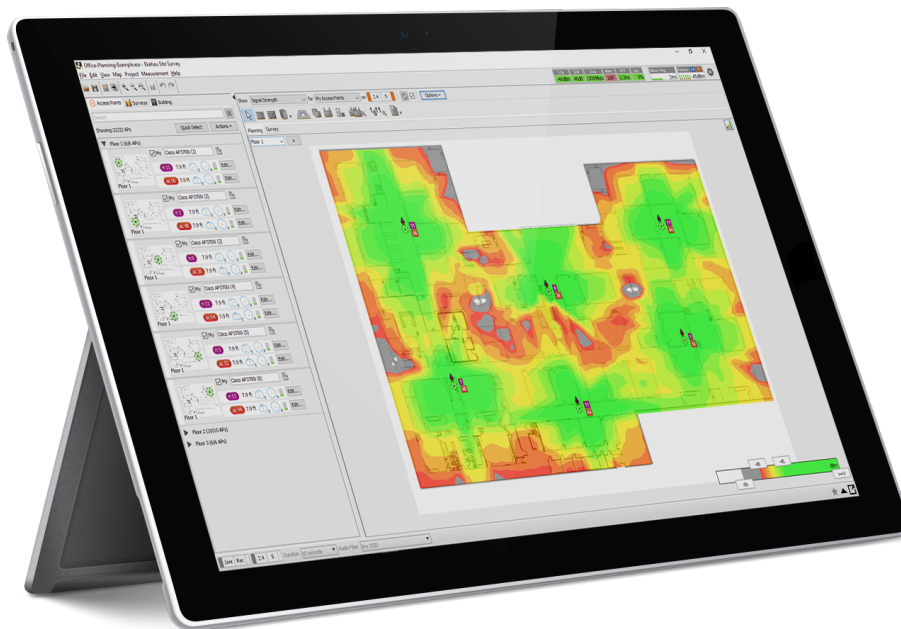


# Wi-Fi Network Report



Name: **Kalisz EOWE**

Location:

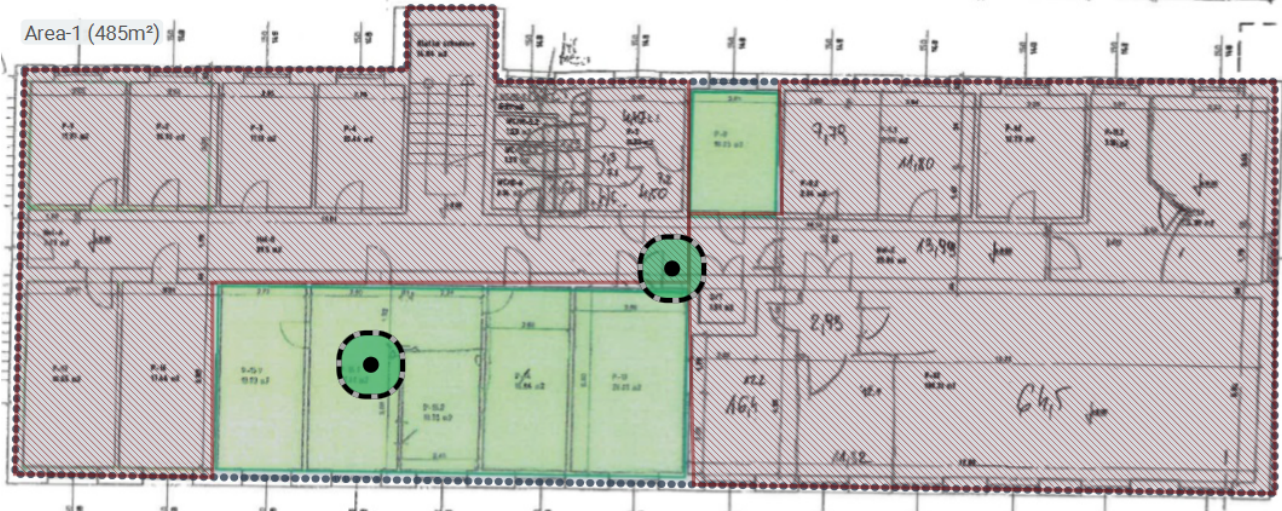
Responsible Person:

Wi-Fi Network Report

Project description

**part**

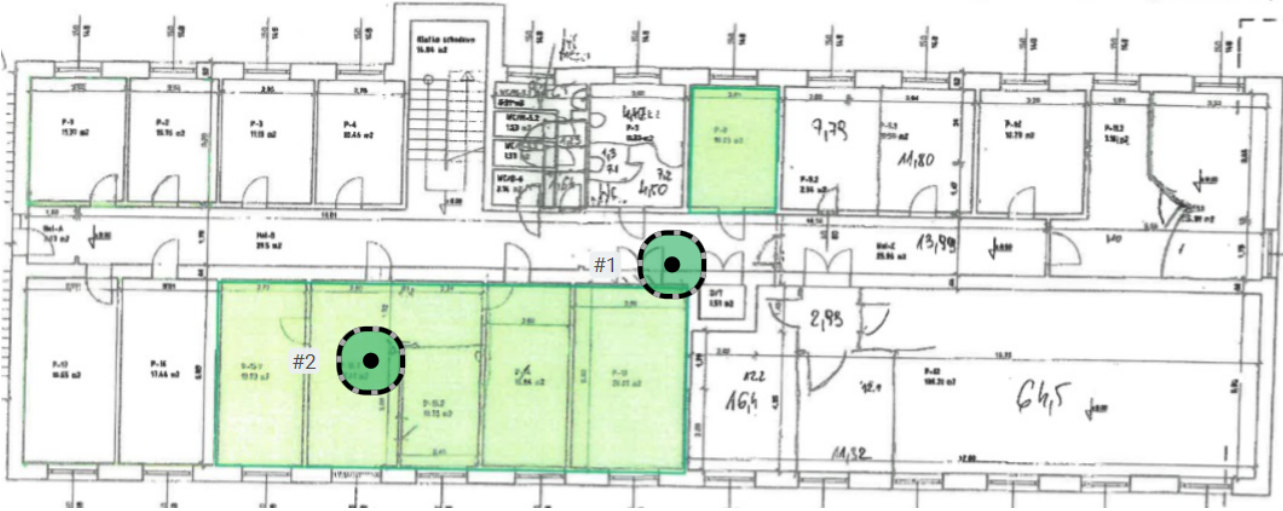
Survey routes and Access Points for part



**Area-1 (101 m²)**

<p>Coverage Requirement: <b>Voice + Data</b></p>	<p>Signal Strength Min <b>-67.0 dBm</b>                  Secondary Signal Strength Min <b>-75.0 dBm</b>                  Signal-to-noise Ratio Min <b>20.0 dB</b>                  Data rate Min <b>20 Mbps</b>                  Channel Interference Max <b>2 at min. -85.0 dBm</b>                  Round Trip Time (RTT) Max <b>200 ms</b>                  Packet Loss Max <b>2.0 %</b></p>
<p>Capacity Requirement</p>	<p>No capacity devices for this area</p>
<p>Notes</p>	

### Access Points on parter



## Wi-Fi Network Report

### My Access Points on parter

#### Simulated Access Points on parter

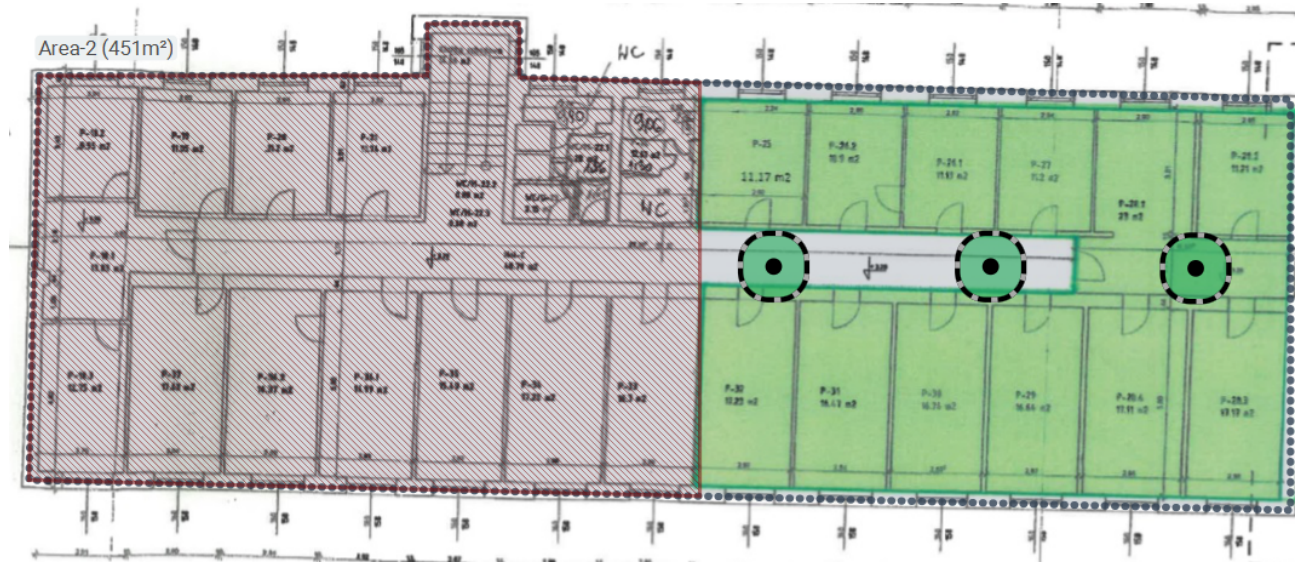
AP #	Access Point		
1	Simulated AP-3		Cisco AP1832I
	802.11n	11	6 mW
	802.11ac	153	25 mW
2	Simulated AP-4		Cisco AP1832I
	802.11n	1	6 mW
	802.11ac	64	25 mW

#### Measured Access Points on parter

None.

# pietro 1

## Survey routes and Access Points for pietro 1



### Area-2 (210 m<sup>2</sup>)

Coverage Requirement: <b>Voice + Data</b>	Signal Strength Min	<b>-67.0 dBm</b>
	Secondary Signal Strength Min	<b>-75.0 dBm</b>
	Signal-to-noise Ratio Min	<b>20.0 dB</b>
	Data rate Min	<b>20 Mbps</b>
	Channel Interference Max	<b>2 at min. -85.0 dBm</b>
	Round Trip Time (RTT) Max	<b>200 ms</b>
	Packet Loss Max	<b>2.0 %</b>
Capacity Requirement	No capacity devices for this area	
Notes		

# Access Points on petro 1



## Wi-Fi Network Report

### My Access Points on **pietro 1**

#### Simulated Access Points on **pietro 1**

AP #	Access Point		
3	Simulated AP-1		Cisco AP1832I
	802.11n	11	6 mW
	802.11ac	124	25 mW
4	Simulated AP-2		Cisco AP1832I
	802.11n	1	6 mW
	802.11ac	116	25 mW
5	Simulated AP-5		Cisco AP1832I
	802.11n	1	6 mW
	802.11ac	116	25 mW

#### Measured Access Points on **pietro 1**

None.