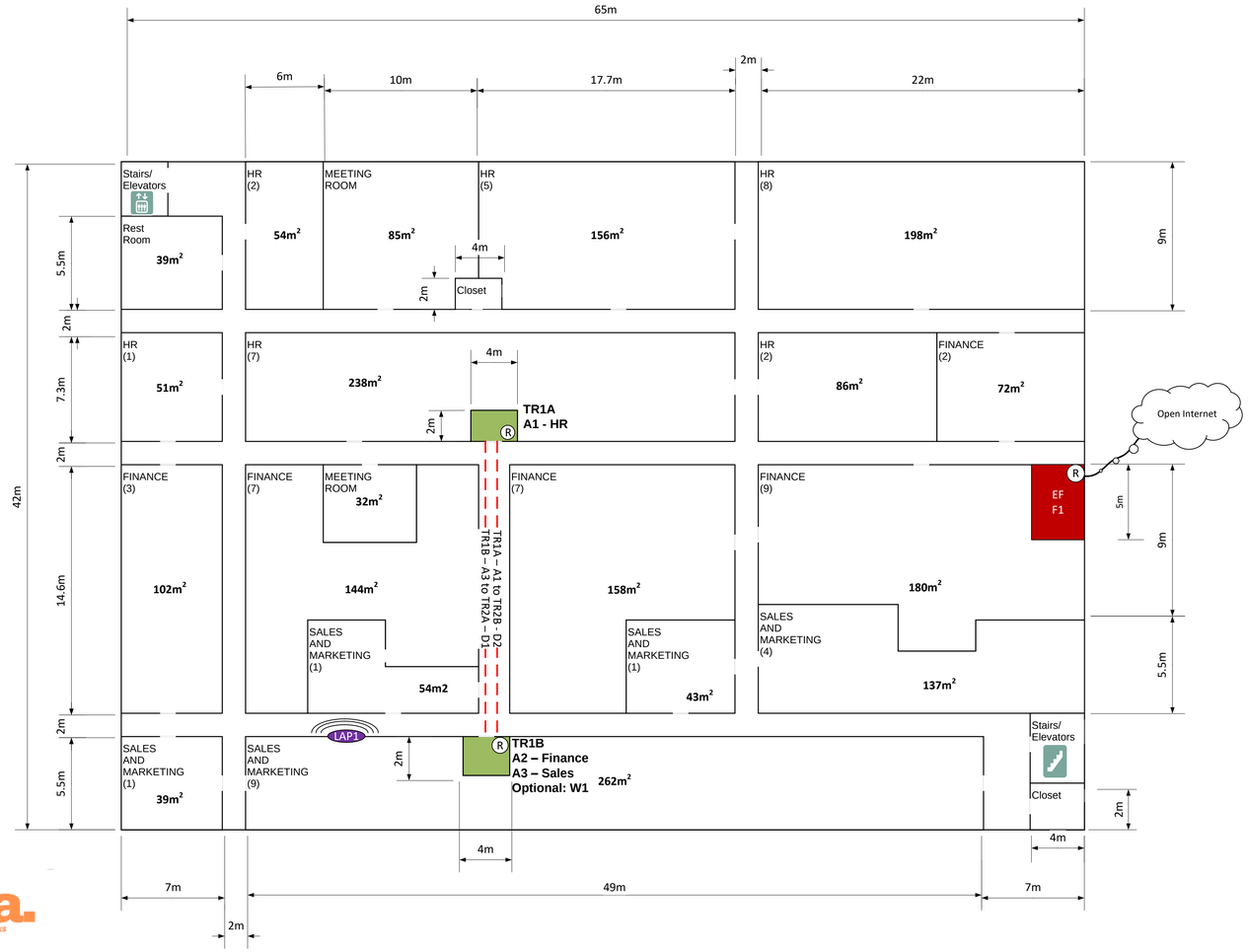


shana. NETWORKS

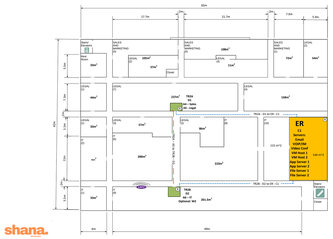
Floor 1

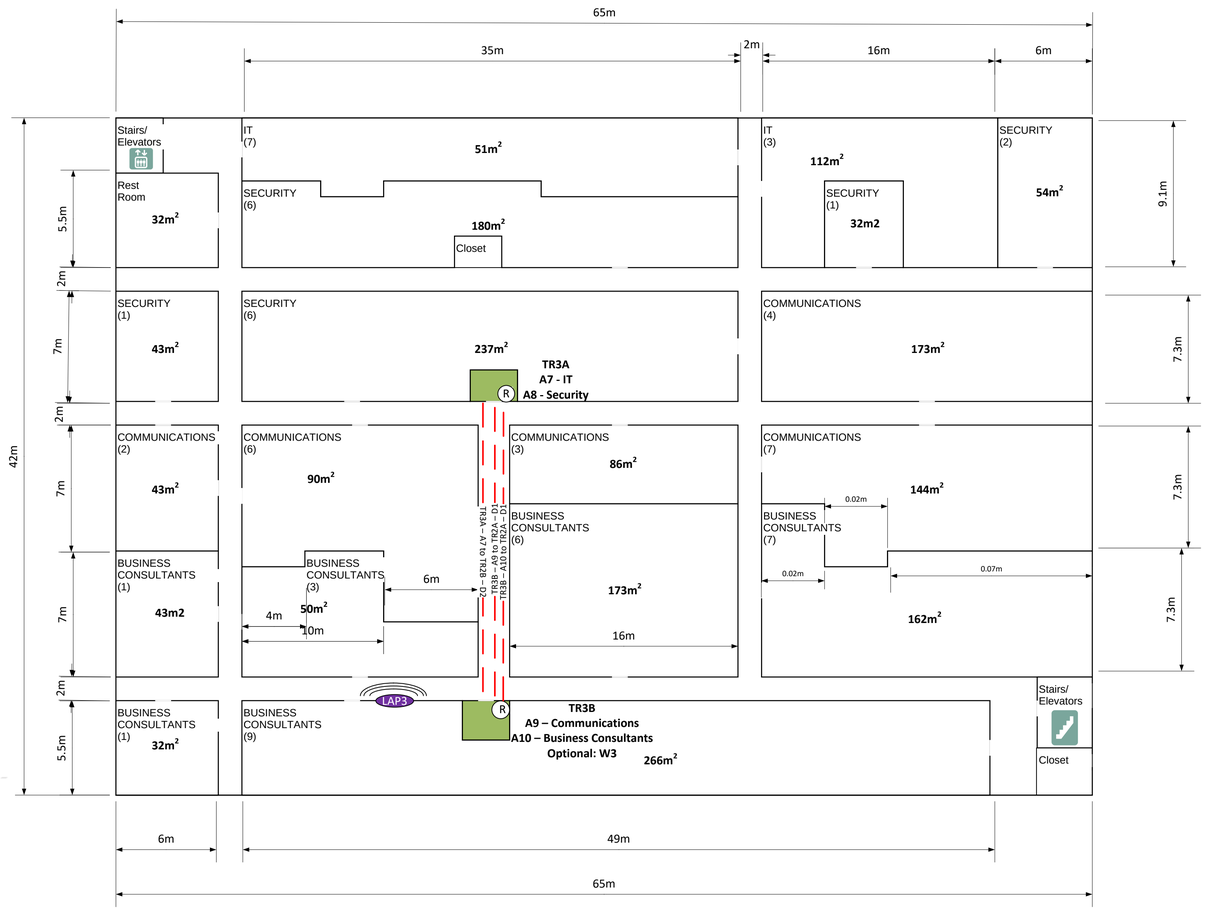
Scale
Horizontal 197mm : 1m
Vertical 183mm : 1m

NB: Closet are 4 m x 2 m

3.05 m

2.60 m


40m
17.7m
23.7m
5.6m
ER
L1
Servers
Firewall
VOIP PBX
Switch 1
UPS Rack 1
UPS Rack 2
Switch 2
Rack Server 1
Rack Server 2
File Server 1
File Server 2
Plant
Toilet
Toilet
Toilet

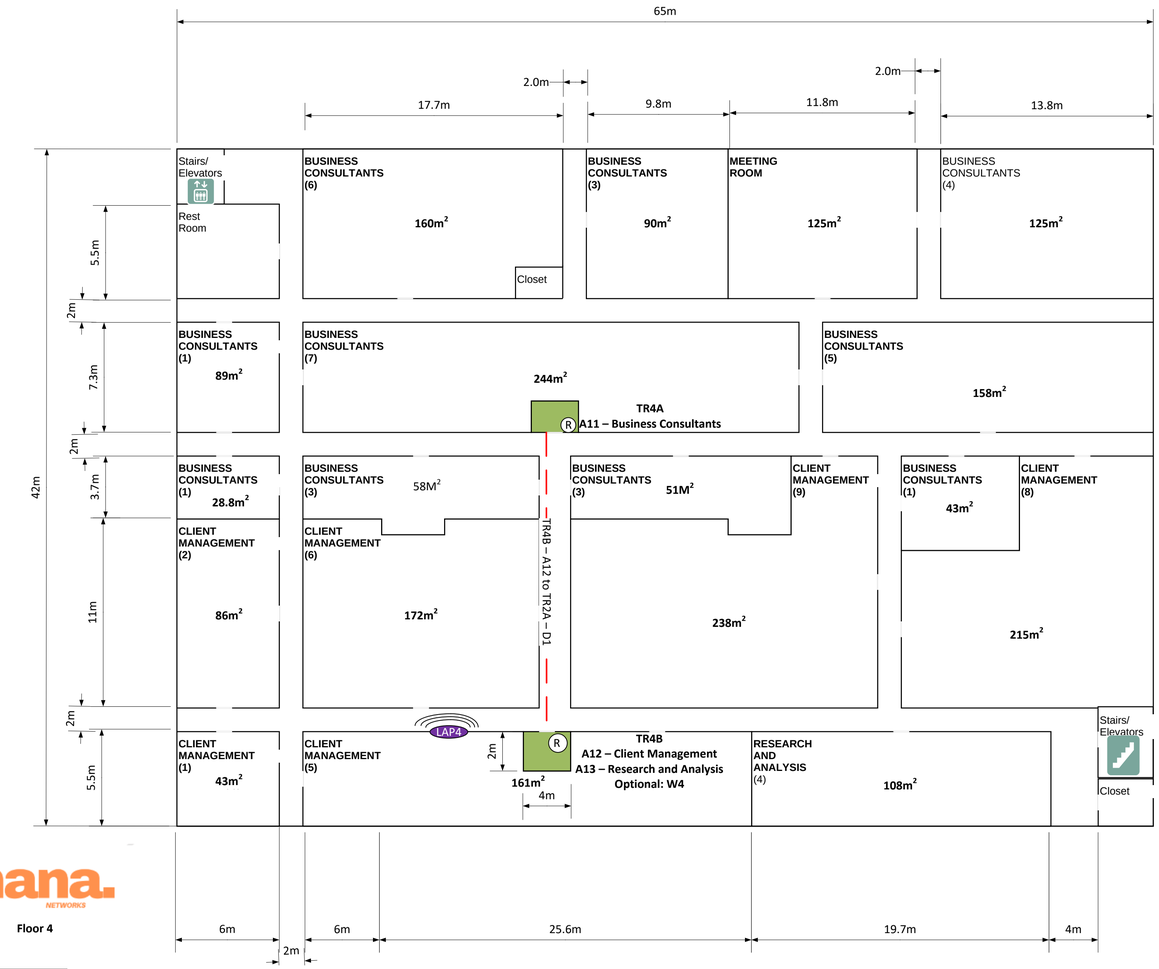


shana. NETWORKS

Floor 3

Scale
Horizontal 197mm : 1m
Vertical 183mm : 1m

NB: Closet are 4 m x 2 m



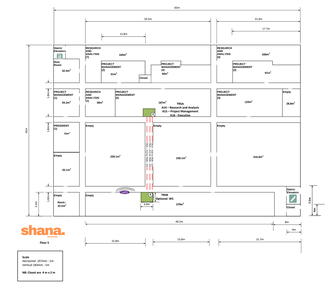
shana. NETWORKS

Floor 4

Scale
Horizontal 197mm : 1m
Vertical 183mm : 1m

NB: Closet are 4 m x 2 m

3.00 m x 3.00 m


Room 1 (Exhibit)
Mechanical room
Project Management
Project Management
Project Management

Backbone Cabling
Access Switch to Distribution

R

Vertical Riser

Backbone Cabling
Distribution Switch to Core Switch

LAP_

Lightweight Access Point
(connected to W_ switch on
same floor)

Open Internet

ISP Wiring
Connection

Telecommunications Room
(Wiring Closet)

Elevator

Stairwell

Source Device	Source Location	Destination Device	Destination Location
A1	TR1A	D2	TR2B
A2	TR1B	D2	TR2B
A3	TR1B	D1	TR2B
A4	TR2A	D1	TR2A
A5	TR2A	D2	TR2B
A6	TR2B	D2	TR2B
A7	TR3A	D2	TR2B
A8	TR3A	D1	TR2A
A9	TR3B	D1	TR2A
A10	TR3B	D1	TR2A
A11	TR4A	D1	TR2A
A12	TR4B	D1	TR2A
A13	TR4B	D2	TR2B
A14	TR5A	D2	TR2B
A15	TR5A	D2	TR2B
A16	TR5A	D2	TR2B
F1	EF	C1	ER
D1	TR2A	C1	ER
D2	TR2B	C1	ER
OPTIONAL			
W1	TR5B	D2	TR2B
W2	TR5B	D2	TR2B
W3	TR5B	D2	TR2B
W4	TR5B	D2	TR2B
W5	TR5B	D2	TR2B
WLC1	ER	C1	ER