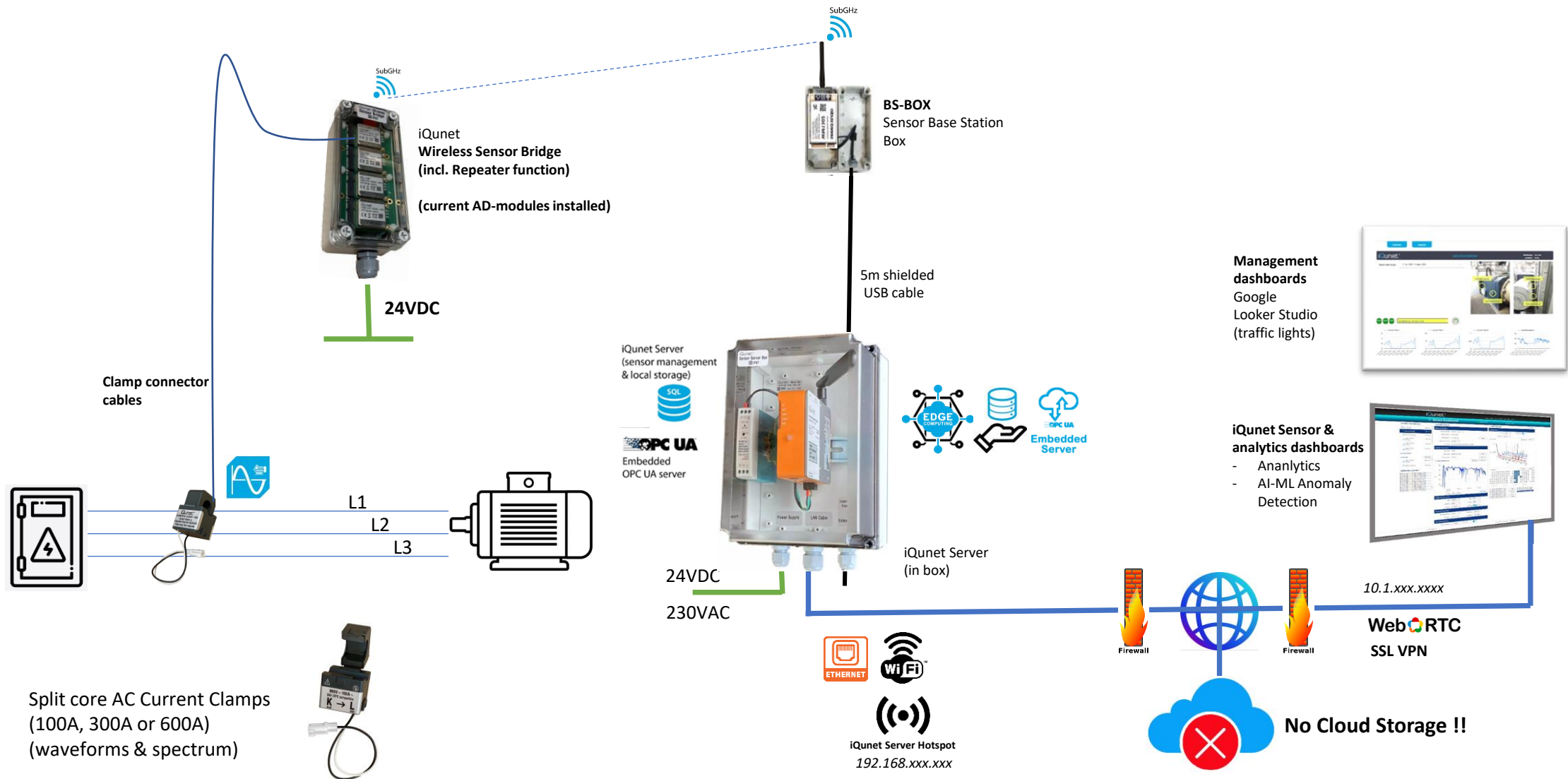


# iQunet architecture

Typical setup with  
Wireless Bridge  
for  
**current waveform monitoring  
(ESA – Electrical Signature Analysis)**

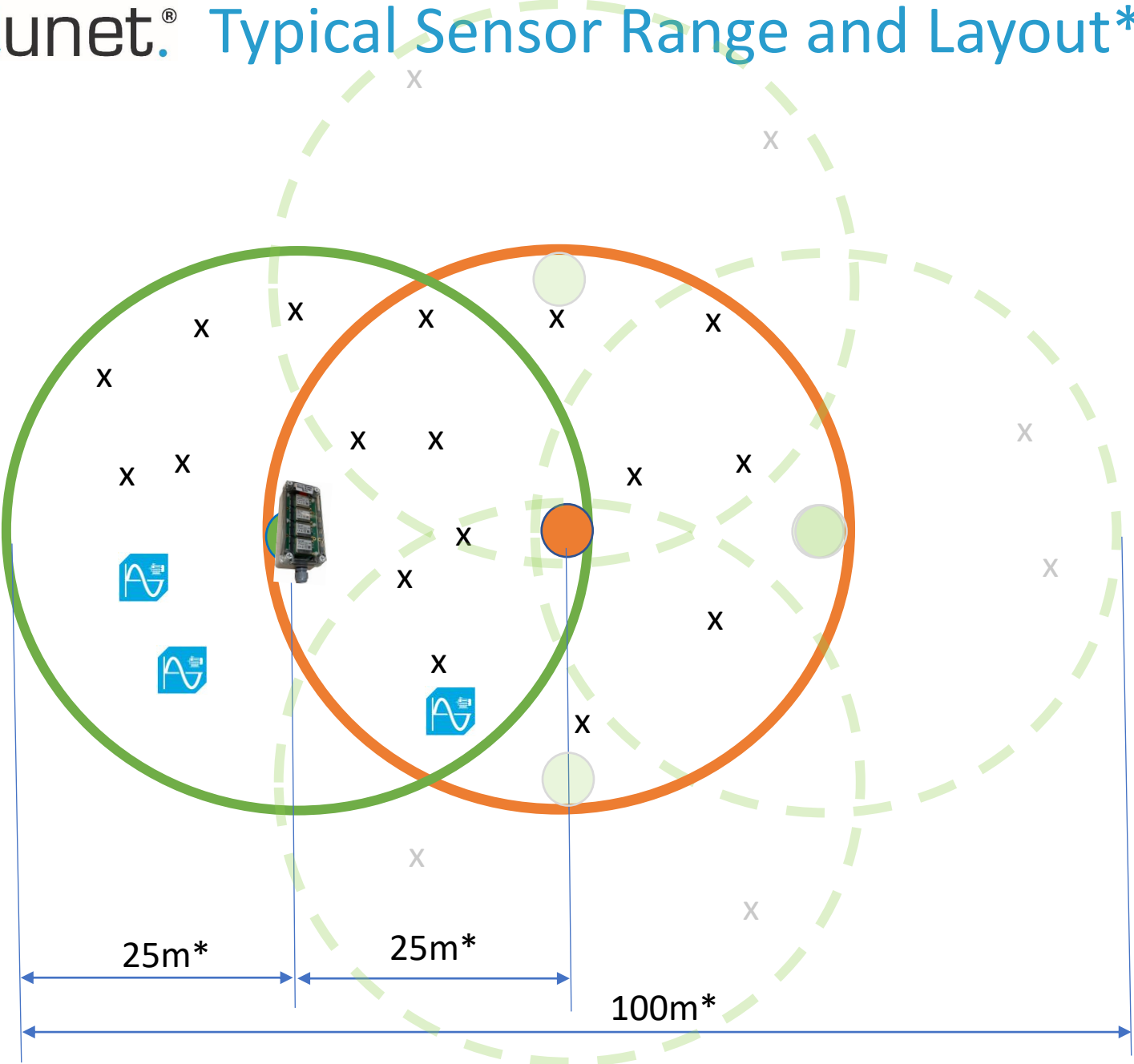








# iQunet.® Wireless Setup – Electrical Signature Monitoring (AC current waveform monitoring)



Split core AC Current Clamps  
(100A, 300A or 600A)  
(waveforms & spectrum)

# iQunet.® Typical Sensor Range and Layout\*



-  Sensor Base Station (+ iQunet Server)
-  Sensor Repeater
-  Other sensors
-   Signature monitoring with amplified CT's
-  Possible extensions (Repeaters)

(\* ) Radio ranges are indicative. Plant topology like walls, ceiling, metal covers and machines could influence the radio range **positive** or **negative**. Mounting of the sensors and sensor network components shall be made according to iQunet instructions.