

Cloud Connector



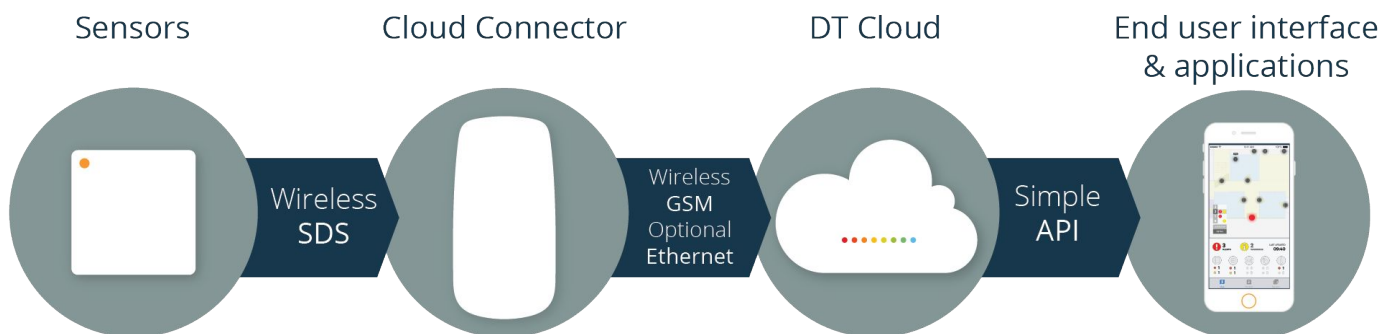
The Cloud Connector connects the whole range of SecureDataShot™ enabled Sensors to the Cloud through a cellular or ethernet connection. There is no need for configuration during installation. The Cloud Connector will transparently relay traffic between all Sensors in range and the Cloud without the need of any user configuration or intervention.

Features

- Handles all SDS Sensors within range
- Seamless roaming for increased coverage
- Robust design
- Simple user interaction
- High performance radio interface for optimum range

Advantages

- Simple installation in power socket
- Maintenance free
- Low total cost of ownership



Specifications

Operating Conditions	
Temperature range	0 to 45 °C
Humidity	10 to 90 % relative humidity, non-condensing
Storage Conditions	
Temperature	0 to 70 °C
Humidity	10 to 90 % relative humidity, non-condensing
Ingress protection	IP20
Dimensions, weight	130 x 67 x 77 mm, 200 g
Power supply	230 V AC, 75 mA, 50 Hz. Power plug: Europlug type C
Certifications and Compliance	CE, WEEE
Frequency	Sensor interface, EU: 868 MHz ISM band, SecureDataShot™ Cloud interface: 2G: GSM900, DCS1800, 3G: band-8 (900 MHz), band-1 (2100 MHz)
Interfaces	UMTS (2G/3G) 100Base-T - RJ-45 Speaker, microphone