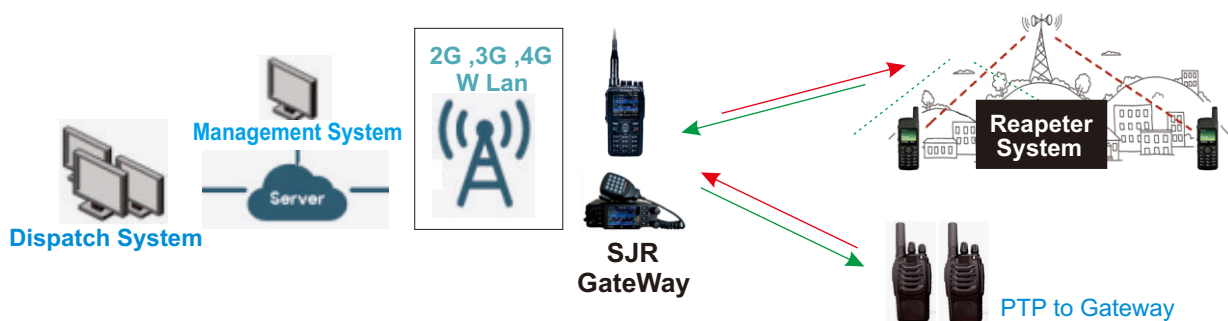




PoC Solutions

SJR offers a one-stop PoC solution consisting of PoC radios, mobile applications, and dispatch and management platforms. This solution delivers versatile services, including instantaneous one-to-one and one-to-many Push-to-Talk, full-duplex voice, map-based dispatch, and instant messaging over public networks. Applicable to various scenarios, it features low cost, high security, easy deployment, and enhanced reliability.



Features Menu



SJR MPD888UV PoC Radio

Gateway hybrid to DMR & Analog



Specification	
Network Type	CDMA 1x: 800MHz
	GSM Quadband: (850/900/1800MHz)
	WCDMA: (Band1/Band3/Band5/Band8)
	EVDO: EVDO Rev A 800MHz
	TD-SCDMA: Band34/Band79
	TDO-LTE: Band38/Band39/Band40/Band41
	FDO-LTE: Band1/Band3/Band5/Band8
WiFi (optional)	Yes
Satellite Positioning (optional)	GPS/BEIDOUGLONASS
Bluetooth (optional)	BT4.1LE
Nominal Voltage	DC 3.74, 2V
Working Time (5:5:90)	-25C° ±75C°
Measurement (LxWxH)	125 x 60 x 39 mm

Battery capacity (Lithium Ion Battery) 2000mAh / 28 Hours

SJR PoC Radio

Specification	
Network Type	CDMA 1x: 800MHz
	GSM: Quadband (850/900/1800MHz)
	WCDMA: (Band1/Band3/Band5/Band8)
	EVDO: EVDO Rev A 800MHz
	TD-SCDMA: Band34/Band79
	TDO-LTE: Band38/Band39/Band40/Band41
	FDO-LTE: Band1/Band3/Band5/Band8
Wifi (optional)	Yes
Satellite Positioning (optional)	GPS/BEIDOUGLONASS
Bluetooth (optional)	BT4.1LE
Nominal Voltage	DC 3.74, 2V
Working Time (5:5:90)	-25C° ±75C°
Measurement (LxWxH)	100 x 57 x 35 mm
Battery capacity (Polimer Li-Ion Battery)	4000mAh / 21 Hours



SJR BS (Base station)

Gateway hybrid to DMR & Analog



Specification	
Network Type	CDMA 1x: 800MHz
	GSM Quadband: (850/900/1800MHz)
	WCDMA: (Band1/Band3/Band5/Band8)
	EVDO: EVDO Rev A 800MHz
	TD-SCDMA: Band34/Band79
	TDO-LTE: Band38/Band39/Band40/Band41
	FDO-LTE: Band1/Band3/Band5/Band8
WiFi (optional)	Yes
Satellite Positioning (optional)	GPS/BEIDOUGLONASS
Number of Channels	1024
Transmit Power	5-45 Watt
Digital Mode	Caller ID / PTT ID
Standard Militer	810 C,D,E,F dan G
Dust & Water Intrusion	IP54 standard
Sensitivity	Analog : 0.3 (12dB SINAD)
	Digital : 0.3 (5% BER)

