

# CONNECTIVITY APPLICATION SELECTION GUIDE - RADIOS



APPLICATIONS	PL 161	PL 143	PL 243	PL 444	PL 542	PL 641
<b>Description</b> (Communication Tech)	Tool Tracking (Bluetooth)	Locator (4G)	Basic (4G)	Pro for Cat Gensets (4G)	Pro (4G)	Pro (4G or Sat*)
<b>CONSTRUCTION &amp; HEAVY-DUTY EQUIPMENT</b>	N/A	★	★★★	N/A	★★★★★ Designed for heavy-duty equipment, the PL542 gathers hours, location, fuel, fault codes and much more	★★★★★ Designed for heavy-duty equipment, the PL641 gathers hours, location, fuel and much more
<b>WORK TOOLS</b>	★★★★★ Compact and ruggedized, the PL161 tracks your work tools location, utilization and enables tool recongition on compatible Cat excavators	★	N/A	N/A	N/A	N/A
<b>NON-POWERED ASSETS</b> (trailers, containers, total stations...)	★★	★★★★★ The PL143 monitors your device location. Up to 5yr battery and ping on-demand where available	N/A	N/A	N/A	N/A
<b>SMALL &amp; MID-SIZED POWERED ASSETS</b> (gensets, light towers, compressors...)	★	★★	★★★★★ The PL243 monitors hours and location of your powered assets and can remotely disable	★★★★★ The PL444 connects through J1939 and gathers hours, location, plus additional endpoints (including fault codes) on Cat gensets	★★★	★

KEY	N/A	★	★★	★★★★
	<b>NOT SUITABLE</b> for such application	<b>LIMITED PERFORMANCE:</b> few endpoints or inadequate cost/value	<b>GOOD PERFORMANCE:</b> most commonly needed end points, good cost/value	<b>BEST PERFORMANCE:</b> maximum value and features available

