

# SED-SiiP-4G Router

Pegasus series

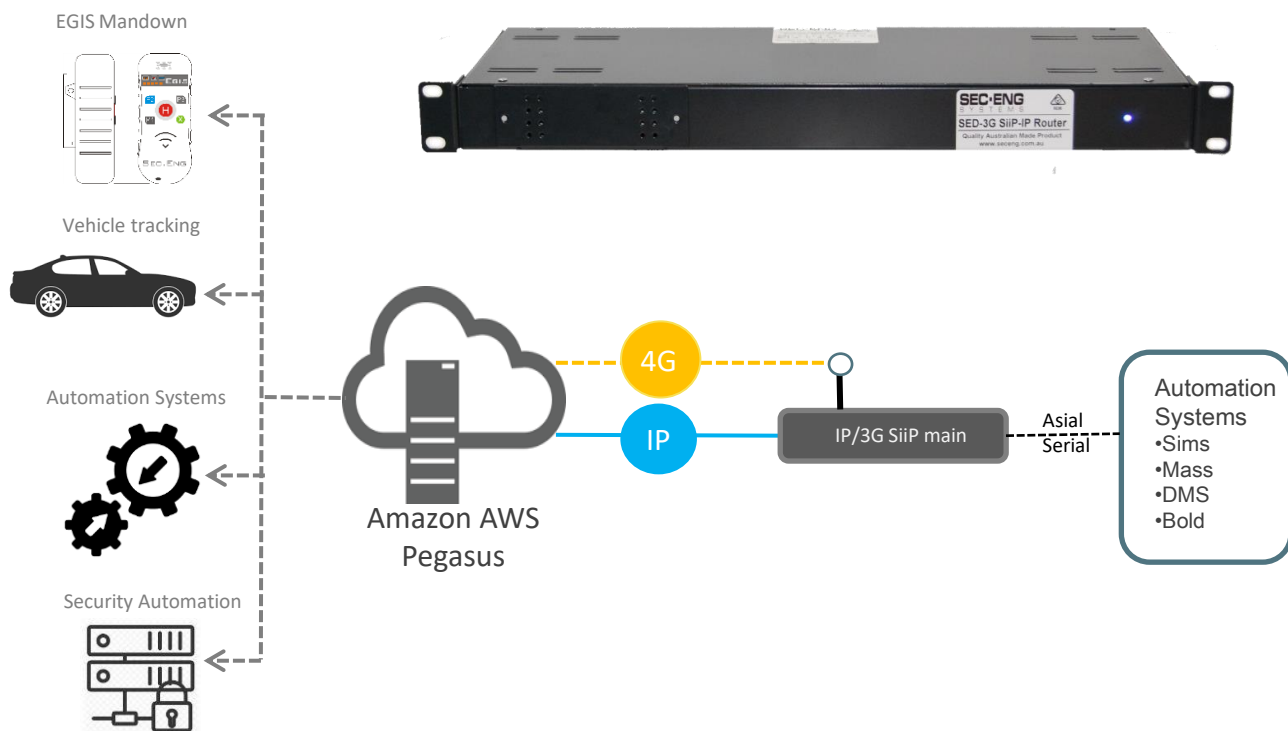


The **SED –SiiP 4G Router** is the latest design from Sec-Eng Systems for communication use onto the Pegasus™ Tracking software network.

This feature packed security communication product offers many features in 4G and IP connectivity communications, for the Pegasus Tracking platform. with automatic path routing via either fixed ip path or via 4G

The SED 4G SiiP router is a managed polled router, providing serial communications from the Pegasus platform to your Automation Software Platform.

Providing you the highest level of reliability use in system network architecture.



Australian designed, supported & manufactured

**SEC-ENG**  
SYSTEMS

# SED-SiiP-4G Router

Pegasus series



## Features

- 2U rack mounted design
- Supports remote configuration via Pegasus console
- LED touch screen interface for diagnostics & set up
- Ability to program on site, via pull out touch screen Interface
- IP programmable addressable local IP, Sub Net, Gateway & APN setup
- Supports RS232 ASIAL serial protocol
- Smart 2 Way System Heartbeat from end to end (Automation to Pegasus )
- Supports simplex & duplex serial communications
- Supports (OTA) Over the Air upgrades via the Pegasus platform
- Powered via 240v mains

## Technical Specifications

- IP-4G backup system to serial
- SIM card - std micro SIM (non PIN locked)
- Intelligent polling and appliance communications to the Pegasus AWS platform
- Selectable smart multi-node polling and communications path (3G,IP)
- In-built SMS interface on 4G for configuration & set up
- multiband mobile module
- 240v mains powered to 24v DC internal (Power supply SAA & RCM Certified E4073)
- LED indicator for mains operation
- IP Nic 10/100
- Serial D9 pin, 3 wire male
- Antenna connector =TNC female with 5m lead for extension
- 2U Rack Dimensions – Overall Width (Bracket to Bracket) 480mm  
Body Width 430mm x Depth 160mm x Height 40mm
- RCM compliant
- Australian designed, supported & manufactured
- \* **Note:** Fixed terminating public Ip address & sim card )

