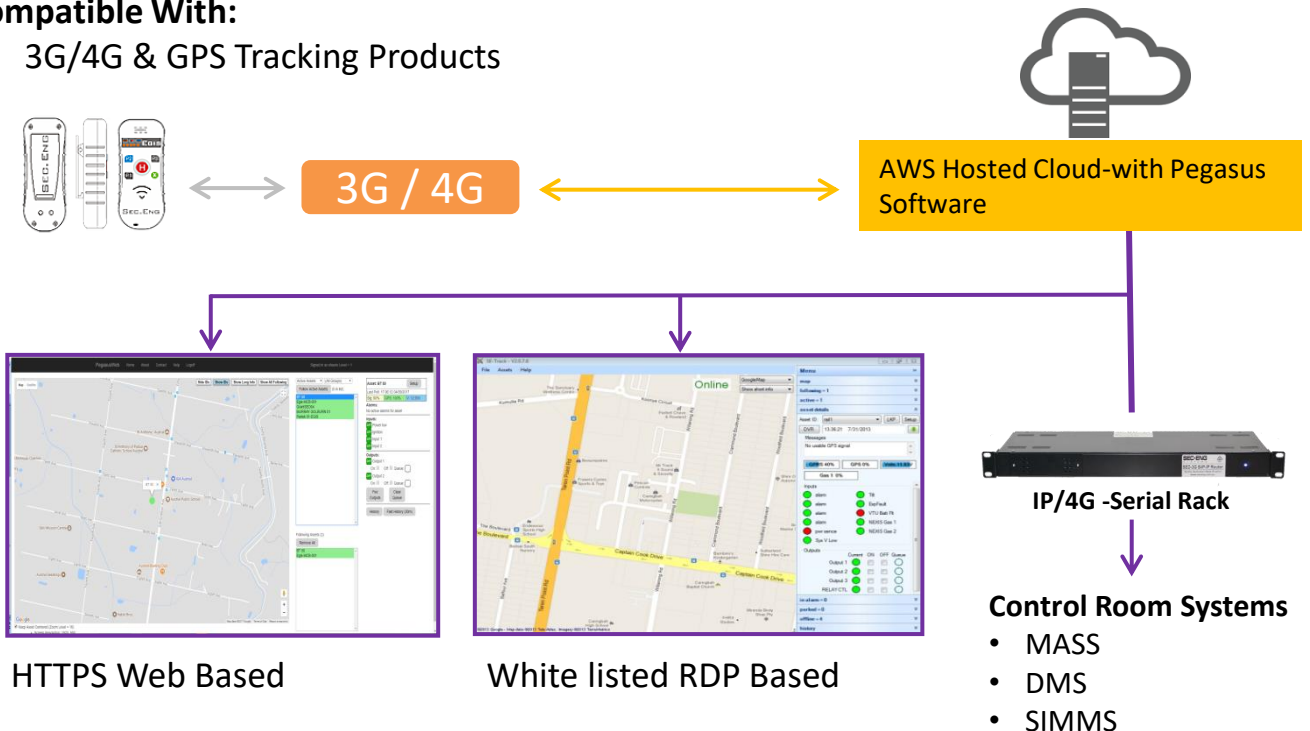# PEGASUS

Cloud Server Tracking Platform

The Pegasus tracking platform is a result of many years of design & development by Sec-Eng Systems, here in Australia, for tracking and monitoring solutions. The Pegasus software is designed to operate on a cloud based SQL server such as AWS or Azure, which provides an off site highly reliable solution with proven SLA uptime for your commercial use. Amazon Web Services (AWS) are hosted here in Australia, offering a reliable service without the worry of hosting a bare metal based server on your premises.

Pegasus software Features:

- Direct link to the cloud point server providing timed updates
- Windows secure remote access for viewing and control
- Web based viewing for simple limited access
- Set up and configuration of assets
- History traces & and logging (export to Excel)
- Real time input status of assets
- Indication of speed and GPS location
- Ability to use different maps for viewing (Google, Bing, Satellite)
- Built in remote software upgrade system for assets
- Option of IP to Serial SiiP interface for security control room for automation linking
- Ability to write custom Api's for a clients application (P.O.A)

Compatible With:
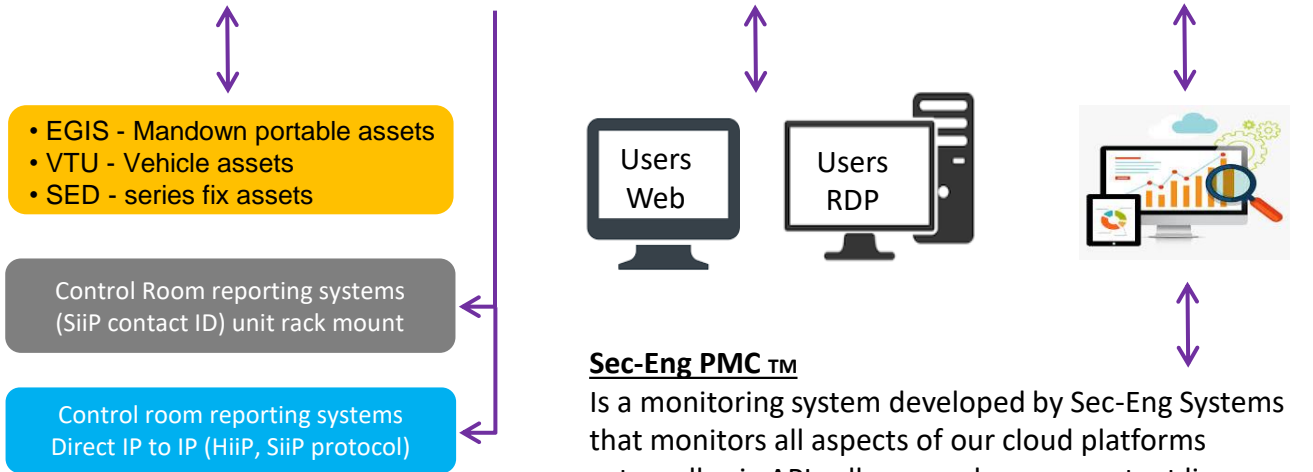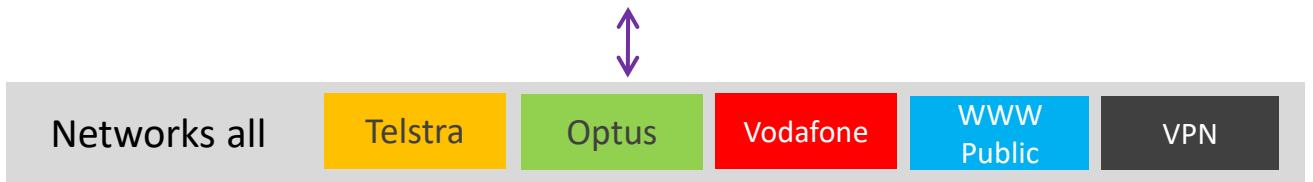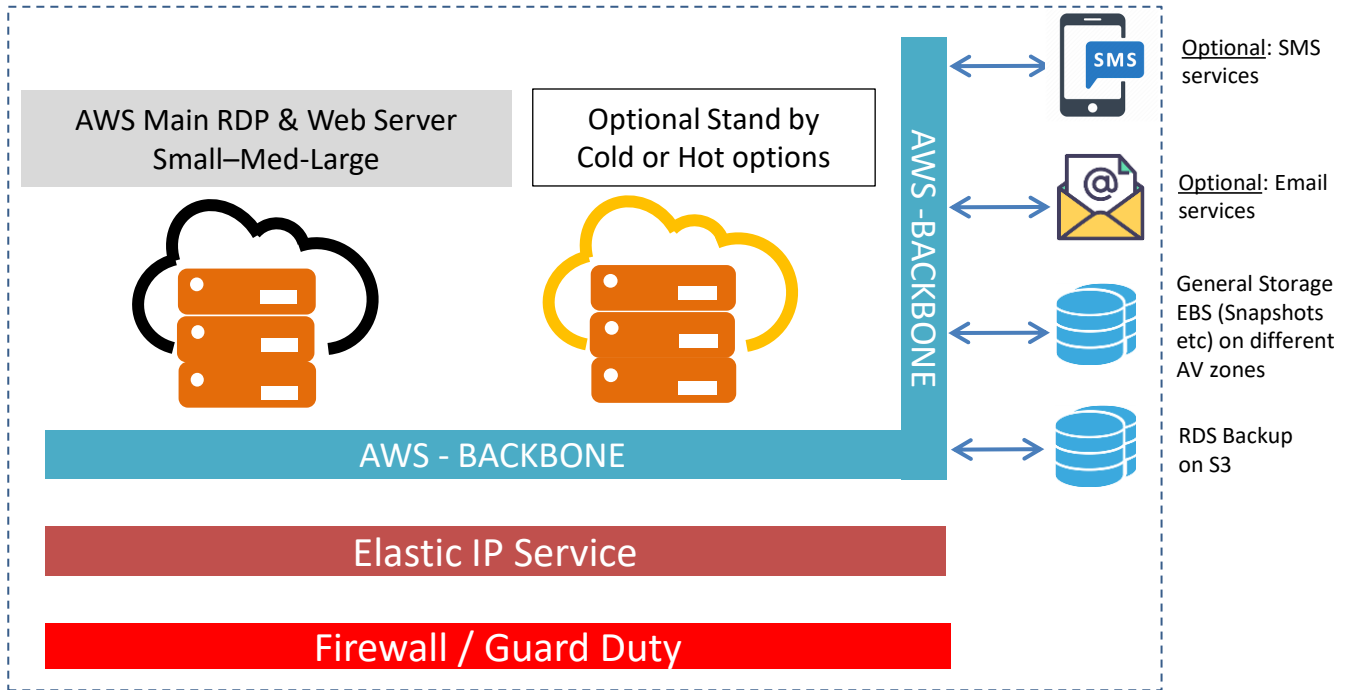
- 3G/4G & GPS Tracking Products

3G / 4G

AWS Hosted Cloud-with Pegasus Software

IP/4G -Serial Rack

HTTPS Web Based

White listed RDP Based

Control Room Systems

- MASS
- DMS
- SIMMS

SEC·ENG SYSTEMS

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PEGASUS
Cloud Server Tracking Platform

AWS Cloud Server System Overview (AWS Pegasus)

AWS Main RDP & Web Server
Small–Med-Large

Optional Stand by
Cold or Hot options

AWS - BACKBONE

AWS - BACKBONE

Optional: SMS services

Optional: Email services

General Storage EBS (Snapshots etc) on different AV zones

RDS Backup on S3

Elastic IP Service

Firewall / Guard Duty

Networks all	Telstra	Optus	Vodafone	WWW Public	VPN

• EGIS - Mandown portable assets
• VTU - Vehicle assets
• SED - series fix assets

Users Web

Users RDP

Control Room reporting systems (SiiP contact ID) unit rack mount

Control room reporting systems
Direct IP to IP (HiiP, SiiP protocol)

Sec-Eng PMC ™
Is a monitoring system developed by Sec-Eng Systems that monitors all aspects of our cloud platforms externally via API calls, so we have a constant live overview to deal with Security and Maintenance issues **IN REAL TIME.**

• For more Information on the protocol contact Sec-Eng