



**Providing Real-Time
Situational Awareness
for Ports, Harbors, and
Offshore Facilities**

Range Safety

SSR Engineering's radar system can be used to provide a cost effective surveillance solution to ensure ranges are clear during live fire exercises.



Multiple PC-RP™ radar processors can be linked together with other sensors using a standard network to provide complete coverage of range areas.

www.ssreng.com

© SSR Engineering, Inc. 2556 W. Woodland Dr. Anaheim, CA 92801 (714) 229-9020

05200

SSR Engineering

Helping Keep America Safe

PC-RP™ Radar Processor

- advanced signal processing techniques
- simplified radar controls
- networked based, allowing remote control and display
- utilizes Commercial Off The Shelf (COTS) hardware

Radar Display Operator Position (RDOP™)

- remotely control and display radar data
- electronic charts
- configurable for shipboard, IFF, or VTS applications

Camera Manager

- cameras slaved to follow radar tracks
- points cameras to track or geographic position

LAN API Recorder

- records radar image, track, and operator controls
- playback for training or incident investigation

System Tracker

- correlates radar, AIS, RDF, IFF, and other sensors
- uses raw target data from multiple radars
- maintains thousands of tracks