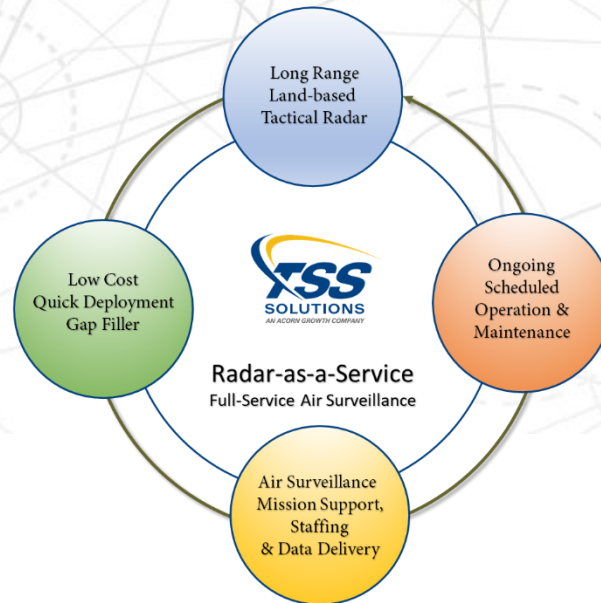




Radar-as-a-Service (RaaS)



TSS Solutions' **Radar-as-a-Service (RaaS)** turn-key air surveillance service solution. TSS Solutions is revolutionizing new ways for customers to take advantage of our investment in radars, our expert radar knowledge, and operational experience to provide ongoing air surveillance coverage. TSS' RaaS Solution can fill the service gap by furnishing a full-service radar system, experienced radar operators, and personnel to perform all ongoing operational and maintenance requirements as a single turn-key service at a fraction of the time and costs it takes to place a new radar into service. TSS provides the customer with reliable, around-the-clock, 365 days a year air surveillance data.

TSS Solutions RaaS is about customer enablement. It is designed to make it possible for customers to augment their existing air surveillance coverage, to fill gaps imposed by budget constraints, to provide air cover while upgrading their current systems, advance their plans to implement functional modernization improvements for greater reliability and longevity in their existing systems, quickly and affordably, and without compromising their air surveillance requirements.

We've got your Track™

New radar systems can be costly; \$18MM - \$40MM is a reasonable range, depending on the new system. Our estimates are based on the cost of the systems alone and do not include the costs associated with the team of operators. RaaS can offset significant CAPEX investments required to buy a new system, and it can likely be funded utilizing OPEX budgets, already allocated to their missions for O&M. RaaS can help provide customers the opportunity to repurpose and reprioritize their modernization plans in areas with the greatest potential impact for their organizations.

Precise Customer Needs

Each RaaS Solution is tailored to meet the exact operational requirements of the customer. TSS can deploy a radar system into an existing developed site or, ultimately, develop a new location. We can utilize existing fuel delivery infrastructure or provide a completely modular system with generators, fuel bladders, and all the other components required for off-grid operation.

TSS's RaaS Solution provides lower sustainment costs with far fewer headaches, and air surveillance when and where needed.

Advantages of TSS' RaaS Solution:

- Significantly lower cost of buying new
- Significantly improved supportability over existing radar systems
- Lower startup costs
- Ongoing system maintenance included
- Increased system reliability and lower MTBF rates
- Deployment model minimizes downtime to lessen adverse effects on the mission
- Improved acquisition timing can leverage existing O&M budgets, instead of justifying and seeking significant CAPEX investments

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About TSS Solutions

TSS Solutions is a one of a kind, professional defense electronics engineering and manufacturing company specializing in the upgrade, repair, re-engineering, enhancement, and operation of relocatable and fixed position radar systems. We own and support land-based tactical radar systems. We have invested in these radars directly from the OEM manufacturer, and we've re-engineered and upgraded each to perform better than original specifications. Fully upgraded radar systems from TSS Solutions can exceed the original unmodified system. TSS Solutions enhancements significantly increase the capabilities of the original unmodified system.



History of Supporting National Defense Drives Us Forward

TSS Solutions has been an integral part of national defense, homeland security and counter-drug and counter-terrorism initiatives for almost 30 years. We are at the cutting edge of radar upgrade and re-engineering technology sharing and leveraging our expertise with the customer across the globe. We have established a reputation as a proven, capable, and trusted provider of products and services directly and through our business partners and channels in many countries. TSS Solutions integrates our engineering, manufacturing, service, and operational expertise to benefit the customers we proudly serve.

For additional information, please contact us at info@TSSolutions.com

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