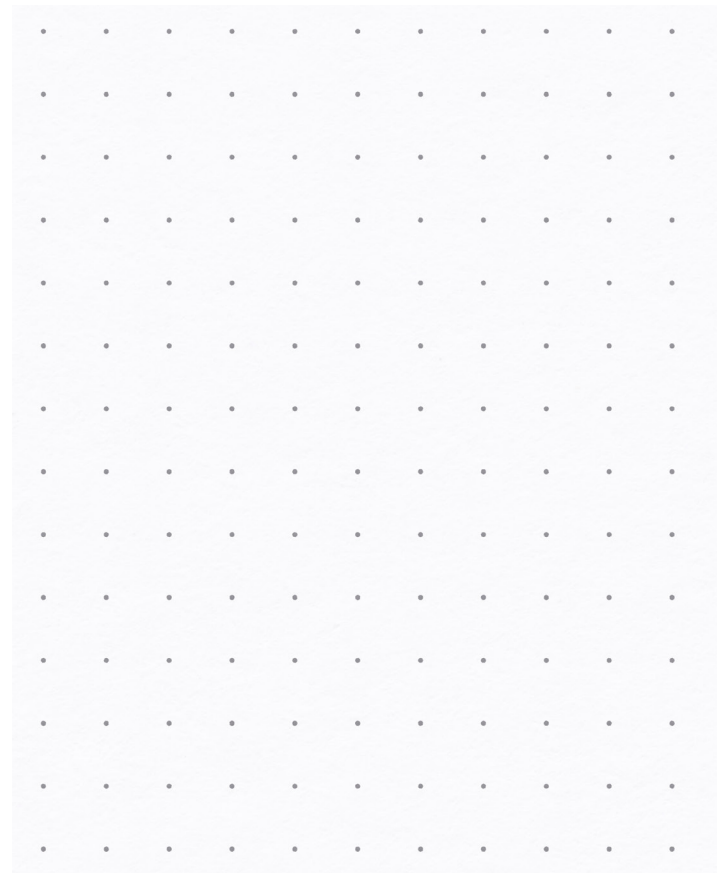


SRT C5ISR MDA-System

THE NEXT GENERATION OF
INTEGRATED MARITIME SURVEILLANCE
AND INTELLIGENCE FOR COAST GUARDS
AND BORDER FORCES.



SRT C5ISR System delivers a new generation of marine intelligence

Advanced integrated maritime surveillance system, delivering unparalleled Dynamic-AI™ driven maritime intelligence with integrated command and control



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About SRT Marine Systems

The global leader in advanced maritime surveillance and D-AI™ powered intelligence systems.

For nearly thirty years SRT has been a global technology and systems developer providing nation state and professional customers with robust and powerful products that deliver enhanced maritime intelligence and domain awareness.



Across the world, nation states are choosing SRT as their preferred partner to build a new generation of national integrated maritime surveillance systems to secure their borders and maritime areas.

Our systems resolve maritime challenges

SECURITY

SAFETY

SUSTAINABILITY

SOVEREIGNTY

Benefits of SRT's Intelligence and Surveillance Systems



See the complete picture: Track and monitor **all marine activities** in real time across your **entire marine domain**.

The insight to respond: Full sensor fusion and **SRT's Dynamic-AI™** detects, predicts and characterises **all suspicious activities** so you have the information to act decisively.

Total control: Integrated command and control combines with **high quality surveillance** to enable **intelligence-led decision making** and operations that are **effective and efficient**.

Autonomous Deterrent : Fully independent and **secure system** with **proven surveillance and intelligence capability** delivers powerful deterrent.

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Full coverage surveillance

SRT multi-sensor surveillance and proprietary technologies, enable enhanced target and event detection and insight across your entire marine domain.



Fully Integrated System Architecture

Dynamic, modular, secure and future-proof integrated system.



Powerful System Features

Embedded core system features enable a new generation of capabilities

INTELLIGENT NETWORKING: Dynamic integrated network intelligence enables seamless and secure integration of multiple sensor types in multiple locations from space to coastal stations or patrol assets - with future-proof flexibility to scale.

MULTI-SENSOR DATA FUSION: True-Fusion™ technology fuses all system data sets (from sensors, operators and cyber) into an optimal system wide data set.

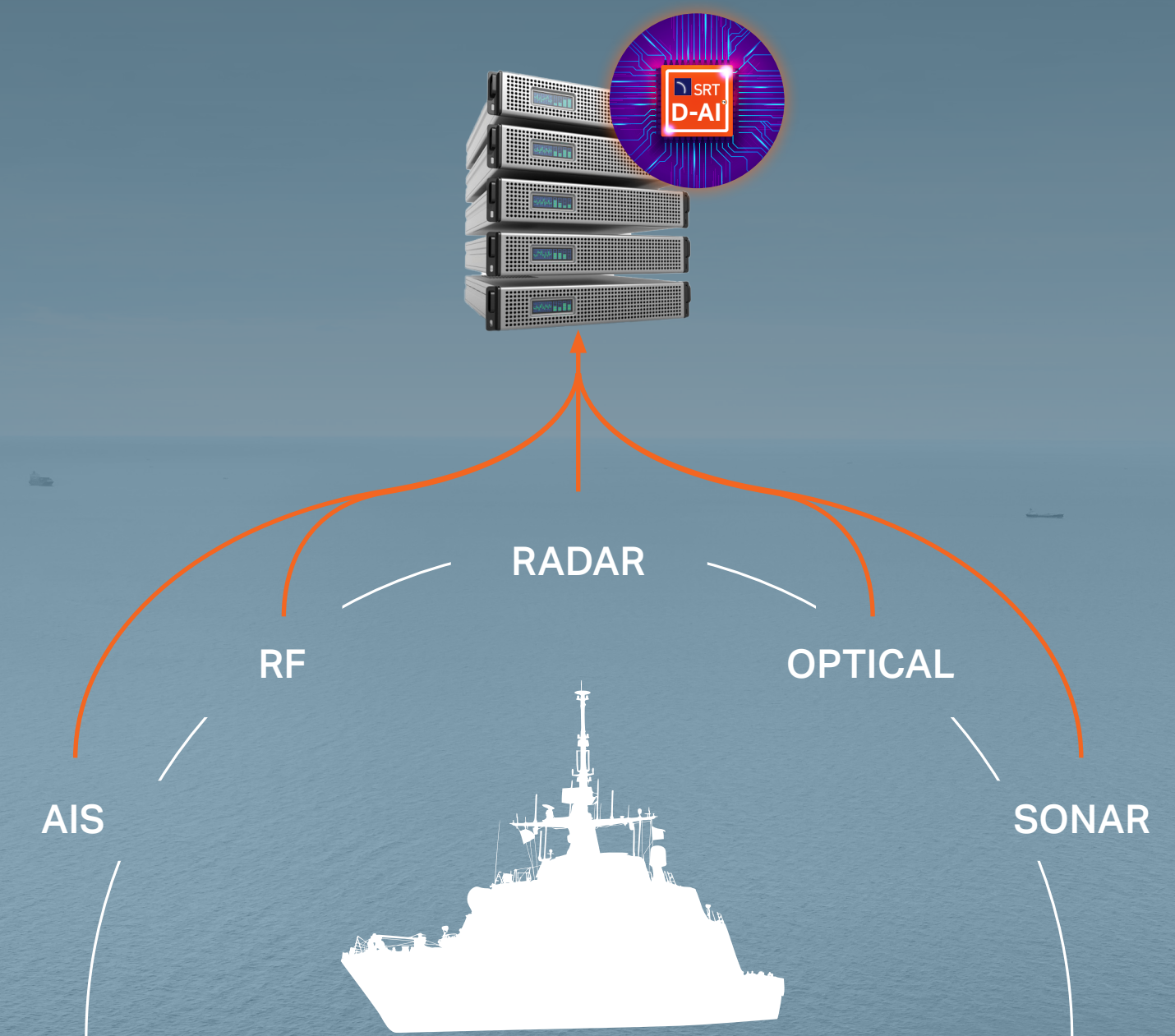
MULTI-LAYER SURVEILLANCE: Our ability to integrate multiple sensor systems and platforms enables highly effective and efficient multi-layer surveillance.

SECURE: Multi-layer DMZ system security and dynamic encryption protects integrity of the system, functionalities and data.

MULTI-AGENCY SHARING: System architecture provides multiple methods of integrating and sharing with external agencies and third parties.

Dynamic-AI™ Analytics

A new type of AI specifically engineered by SRT for maritime surveillance. SRT D-AI™ builds and continually refines the electronic profile of every target, enabling significantly enhanced target detection identification, activity characterisation and high-confidence alert generation.



**ADVANCED TARGET DETECTION
AND IDENTIFICATION**

System Functionalities

Full spectrum of powerful C5ISR functionalities that empower coast guards



AUTOMATIC IDENTIFICATION OF AREAS OF INTEREST

HIGH-RES TRACKING AND DETECTION OF ALL TARGETS

MULTI-MODE DIGITAL VISUALISATION

DETECTION OF TARGETS
Multi-sensor fusion and D-AI™ ensures you see all targets in real time, including historical track and predictive routing

ALERT MANAGEMENT
Integrated alert management system enables efficient and co-ordinated handling of events.

ADVANCED DIGITAL VISUALISATION
Multi-mode digital augmented reality digital and live video visualisation optimises operator situational awareness and ability to respond.

COMMUNICATIONS
Communicate with fellow system operators, remote teams as well target vessels via integrated marine communications.

AUTOMATIC ALERTS
D-AI™ analytics continuously analyses & characterises targets and automatically generates alerts for operator action.

VESSEL INFORMATION:
Fully digitised vessel info system accumulates and maintains information on all vessels (name, license, ownership, registration etc).

REPORTING & ANALYSIS
Powerful analysis of data and events enables professional, informative and insightful reports.

COMMAND AND CONTROL
Launch, track and manage actions, missions and responses to alerts and situations efficiently and effectively.

Turn-Key Delivery

World-class technology combines with years of experience and proven delivery to ensure a full and complete turn-key project delivery.

SYSTEM DESIGN AND SPECIFICATION: We work in partnership with our customers to design and specify the system to their precise technical and budget requirements, with the ability to customise any aspect.

IMPLEMENTATION: We ensure full implementation (installation & commissioning) of the system. From civil works and infrastructure to connectivity, command centres and the surveillance technologies and systems.

OPERATIONALISATION: We ensure your teams have everything they need to maximise the utility of the system from day one, providing all training and ongoing support, capacity building and system warranties.

PROJECT FINANCING: SRT can provide a range of project financing options with advantageous terms to enable the long-term financing.

BESPOKE COMMAND
AND CONTROL



COMPREHENSIVE
TRAINING



INFRASTRUCTURE
INSTALLATION

Secure and protect your maritime domain with the next generation of advanced, AI-driven maritime surveillance.

SRT MARINE SYSTEMS
YOUR PARTNER FOR NATIONAL
MARITIME SURVEILLANCE



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