



STARCIS

STANDARDISED REGULATED CONTAINERS FOR INFORMATION SYSTEMS

TRL 3 → TRL 7

Phase 1 — 6 months

EU/NATO RESTRICTED

Deploy secure IT/OT/IoT systems anywhere — accreditation-ready, Zero-Trust by design.



Three modular containers — one unified security baseline — ready for classified environments worldwide.



STARCIS-20

ISO 20-ft IT Room

Transportable server room: cascade-entry, air-gap zoning, secured racks, Windows & Linux.



STARCIS-10

ISO 10-ft Robotics

Compact OT module for robots & autonomous platforms. Shielded, grounded.



STARCIS-S

1 dm³ Sensor Capsule

Micro-container for IoT sensors & edge gateways. Sealed, hardened.

Why STARCIS?

► Zero-Trust Architecture

Every flow authenticated, encrypted, logged via Access Gate overlay.

► Open & Replicable

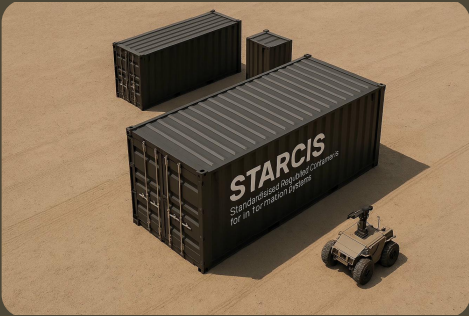
Copyright methodology — no vendor lock-in, auditable.

► Accreditation-Ready

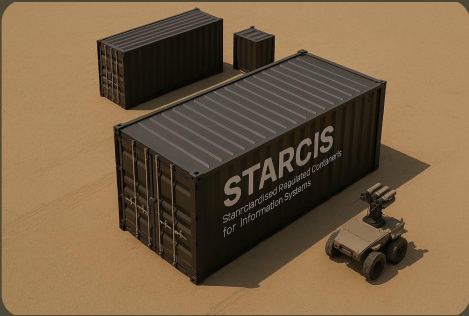
Full SECOPs, registers, hardening baselines, risk analysis.

► Dual-Use by Design

Defence, nuclear, space, critical infrastructure.



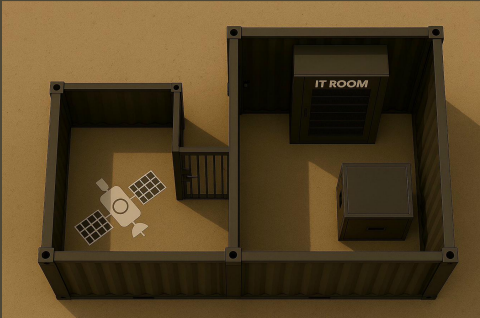
Nuclear & Critical Infra



Expeditionary Deployment



Field Robotics & Sensors



Desert Operations



Nuclear Site Access

Export Readiness & International Reach

EU & NATO

Aligned with EU/NATO RESTRICTED.
EDF & PESCO compatible.
Proven ESA/EDF track record.

Middle East & Africa

Deployable -40°C to +65°C.
Dual-use civil/defence.
ISO transport form-factor.

Asia-Pacific

Modular, transportable.
ISO standard form-factor.
Ideal for remote ops.

Price Card Overview

Model STARCIS-20	Description Secure IT Room	Standard € 114 000	Premium € 219 000
STARCIS-10	OT Robotics Module	€ 48 000	€ 96 000
STARCIS-S	Sensor Capsule	€ 10 500	€ 22 000

Bundles

OT-Ready	STARCIS-20 + 10 + S	€ 162 000	€ 339 000
Defence Field Node	STARCIS-20 + 2x10	€ 198 000	€ 426 000
Manufacturing Sensor	STARCIS-20 + 4xS	€ 156 000	€ 361 000

Options & Add-ons

Pack RENFORCÉ MIL	€ 13 500	Pack CYBER+	€ 15 000
Pack Crypto-Ready	€ 9 000	Pack Double Energy	€ 8 400
Pack Field Deployment	€ 9 600	Pack Accreditation Coaching	€ 24 000

Premium Options

EMP-Shielded Upgrade	€ 65 000
TEMPEST-Lite Architecture	€ 72 000
Zero-Trust Tactical Suite	€ 89 000
Crypto-Vault Integration	€ 44 000
Air Filtering & NBC Pre-Compatible	€ 38 000
AI-Driven Monitoring	€ 57 000
Extended Zoning Interior Design	€ 41 000
Hyper-Secure Cabling Pack	€ 36 000
"Cold Deployment" Desert/Winter Kit	€ 29 000

Services

OT/IoT Integration Study	€ 1 500 / day
Container Customisation	€ 850 / day
Test Facility Access	€ 450 / day
Custom Copyleft Documentation	€ 1 200 / day
CIS/CIWS Coaching (6 sessions)	€ 4 500

Export Modalities — Delivery Terms (Incoterms® 2020)

STARCIS products are delivered under the following Incoterms:

- EXW — Ex Works**
Seller makes goods available at their premises. Buyer bears all costs and risks from collection.
- FCA — Free Carrier**
Seller delivers goods to a carrier nominated by buyer. Risk transfers at handover point.
- FAS — Free Alongside Ship**
Seller delivers goods alongside the vessel at the port of shipment. Suitable for maritime transport of STARCIS containers.

⚠ Important

All international transport of STARCIS products is subject to military and dual-use export licences depending on the content integrated into the container and the end-use project. Mediax Solutions assists with Belgian VLID/WLID or EU-level licence procedures.

EU Dual-Use Export Control Framework (Reg. 2021/821 & Wassenaar)

Applicable Wassenaar/EU categories depending on the integrated content.

Scope	Category	Typical Items	Regulatory Notes
IT / Crypto Components	Category 5 Part 2	Servers, firewalls, Zero-Trust appliances, encryption modules	Restrictions on encryption, TEMPEST. Depends on content, not structure.
Sensors / IoT	Category 3 Category 6	Electronic modules (Cat. 3), imaging, thermal sensors (Cat. 6)	Controlled if specs exceed thresholds. STARCIS-S: case-by-case.
Navigation / Avionics	Category 7	Military-grade GNSS, inertial navigation, altitude sensors	If precision navigation exceeds commercial thresholds.
Robotics / Space	Category 9	Autonomous platforms, satellite control, space-segment	2024-2025 updates reinforce controls on space & electronic items.
Integrated Container (complete system)	Non-Listed Dual-Use	Assembled STARCIS unit: container + IT + OT/IoT	"Catch-all" Art. 4 Reg. 2021/821. End-use controls may apply.

Key Takeaway for STARCIS Exports

A STARCIS container is a typical dual-use integrated system: secured container + servers + IoT + robot = potentially controlled assembly. Export classification depends on content and end-use, not just the shell. MediAx Solutions provides full support for export licence applications, including technical data sheets, end-use statements, and coordination with Belgian authorities (SPF Économie / VLID / WLID).

