



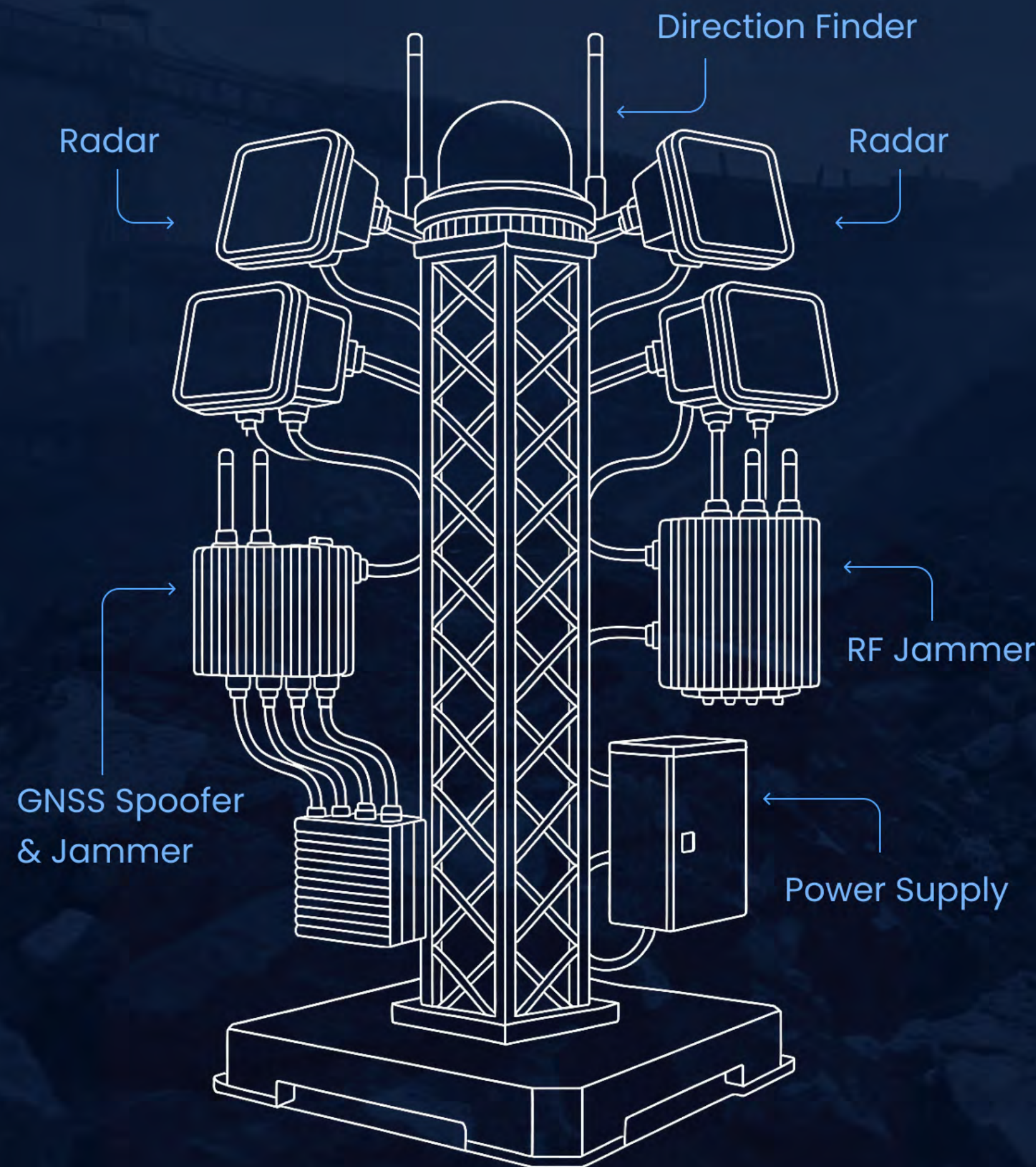
INFRA
COMPREHENSIVE DRONE DEFENSE FOR CRITICAL ASSETS

Disclaimer: This illustration is a representational concept. Final design, features, and specifications may vary based on engineering, regulatory, and operational requirements.



Indrajaal Infra is designed to **neutralize rogue drones by crashing them** with precision, ensuring no collateral damage while securing critical assets like nuclear power plants, oil rigs, and ports.

FEATURES



Aggressive soft-kill Weapons

Jammer and spoofer mitigates 95% of available drone types



Vehicle-deployable

Designed for mobility—easily transportable and deployable from vehicles for rapid response



Autonomous engagement

Threats are detected and neutralised autonomously. No manual intervention needed.



Civilian airspace compliant

Secure, non-destructive drone mitigation that meets regulatory standards



Pre-defined fly zones

Customize your defense with pre-defined fly zones to enhance security and control.



48hr installation

Get up and running swiftly with a straightforward installation process—ready in just 48 hours.



No collateral damage

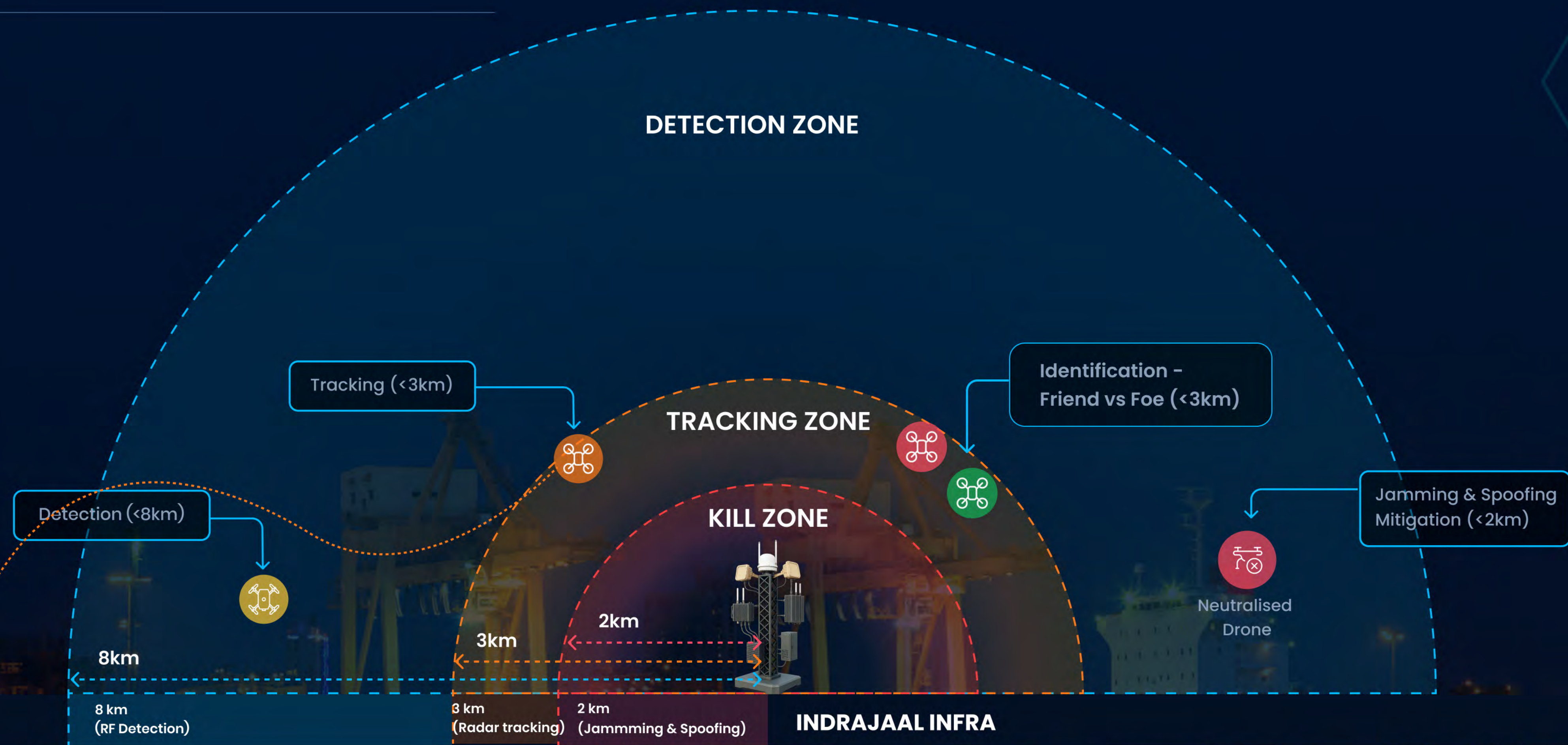
Neutralize threats efficiently while ensuring the safety of surrounding environments.



Works in all weather, day & night

Reliable performance in any conditions—day or night, rain or shine.

CAPABILITIES



Capabilities

- Off-the-shelf drones
- DIY Drones
- FPV Drones
- Swarm Drones
- Dark Drones*

*Dark drone mitigation capabilities are supported in Indrajaal Military

DTIM Ranges

Detection (RF)	Tracking (Radar)	Identification	Mitigation (Jamming & Spoofing)
<8kms	<3kms	<3kms	<2kms



GNSS Spoofer & Jammer

Disrupts a drone's GPS signals, forcing it to lose navigation or divert to a safe location.



RF Jammer

Disrupts drone communication links, cutting off control and video feeds instantly.



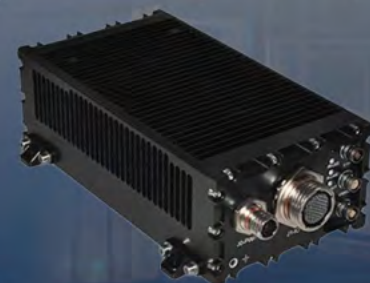
Radar

Detects and tracks drones in real-time, providing early warning and precise location data.



Direction Finder

Pinpoints the drone and controller's locations, enabling identification and countermeasure targeting.



HyperMind™ Computing

Processing unit that enables autonomous detection, tracking, and neutralization of aerial threats using real-time data fusion and adaptive decision-making.



SkyOS™

Central command system that monitors, manages, and coordinates all counter-drone actions.

FEATURES & BENEFITS



Comprehensive C5ISR

Indrajaal is a unified Command, Control, Communication, Combat, Intelligence, Surveillance, Reconnaissance, and Targeting (C5ISR) platform designed to provide integrated and real-time decision-making across multiple domains. threats.

Plug-and-Operate Architecture

Pre-integrated hardware and software stack ensures rapid deployment without lengthy installation or calibration procedures.

Seamless Integration with any C2 Infrastructure

We can easily integrate with existing Command and Control (C2) infrastructure without any operational disruption, ensuring business continuity during the integration process.

Rooftop-Deployable, Space-Efficient Design

Engineered for constrained urban and industrial sites — with a compact footprint that mounts on flat surfaces without structural overhaul.

Multi-Layered Countermeasure Stack

Combines cutting-edge RF jamming, GNSS spoofing, direction finding, and radar for redundant and resilient drone defense.

Mission-Critical Power Resilience

Integrated UPS and energy management systems ensure uninterrupted protection during grid failures or attacks on power infrastructure.

Scalable for Multi-Tower Network Defense

Easily integrates into a larger Indrajaal network mesh, with synchronized situational awareness and coordinated countermeasures across assets.

Open-Protocol Support

Indrajaal supports open protocols, ensuring compatibility with existing third-party equipment. This allows for smooth integration of previously procured assets into the system without the need for complete replacements.

Low Maintenance, High MTBF Hardware

Industrial-grade components with self-diagnosing capabilities reduce human servicing requirements and improve lifecycle cost-efficiency.

Autonomous, 24x7 Threat Mitigation

Operates continuously without human intervention to detect, track, and neutralize hostile drones in real-time using a fully AI-powered system.

Secure, Remote Command Interface

Enables encrypted, over-the-air monitoring, diagnostics, and manual override, ensuring security teams retain full situational control.

Past-prepared and future-ready

With its ability to expand through plug-and-play capabilities, Indrajaal is both past-prepared with deep system integration and future-ready to scale with your evolving security needs.

GET IN TOUCH



www.indrajaal.in
info@indrajaal.in

sales@indrajaal.in
Call: +91 9154707011