



COMMANDCORE™

Powering National Security Through Intelligence and Precision.



CommandCore

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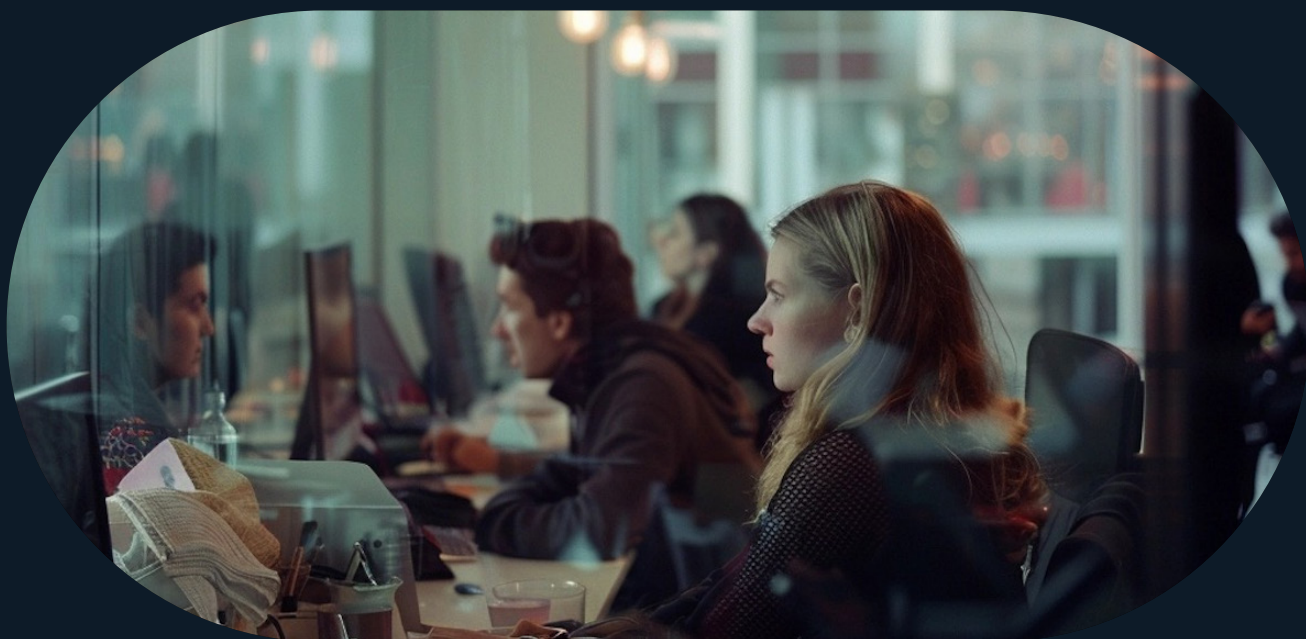
Powering National Security Through Intelligence and Precision.

Unified Command. Informed Response. Intelligent Protection.

CommandCore™ is an advanced command and control platform engineered for national security agencies, defence forces, emergency services, and large-scale public safety operations. It integrates surveillance, analytics, communication, and mission workflows into a single unified operating picture that empowers leaders to make faster, clearer, and safer decisions.

The platform brings together video intelligence, geospatial data, IoT telemetry, AI threat detection, and multi-agency coordination. CommandCore™ ensures that every decision is backed by real-time intelligence, and every mission is executed with precision and control. Built on military-grade security standards and powered by **Synnect Stacks**, CommandCore™ supports both national and local operations, including border security, public safety, emergency management, transport security, and urban resilience.

Powering National Security Through Intelligence and Precision



12
Years

Passion. People. Technology



01

Intelligence Security & Response

Real-Time Situational Awareness

CommandCore™ creates a live operational picture by unifying surveillance feeds, geospatial data, and intelligence sources. Leaders can monitor active missions, assets, and threats across regions with absolute clarity and context.

Capabilities include:

- Real-time geospatial views with overlays for assets, incidents, and infrastructure
- Integration of CCTV, drones, body cams, traffic cameras, and IoT sensors
- Live environmental and infrastructure telemetry
- Heatmaps showing crime, congestion, and threat zones
- AI-flagged anomalies requiring immediate attention
- Multi-screen command centre visualisation

CommandCore™ empowers decision-makers to respond **before disruption escalates** by presenting an integrated, actionable intelligence dashboard.



Mission Orchestration & Threat Detection

Mission & Incident Orchestration

CommandCore™ coordinates complex missions across units, regions, and response teams. It supports both structured operations and rapid incident response with adaptive workflows.

Capabilities include:

- Mission planning with resource assignment and readiness validation
- Live mission tracking with team locations and status markers
- Dynamic rerouting of units based on real-time intelligence
- AI-generated mission recommendations
- Multi-agency coordination rooms
- Automated incident timelines and reporting

CommandCore™ turns fragmented coordination into unified action by providing an operational blueprint for every mission.

AI Threat Intelligence & Anomaly Detection

Powered by **Synnect Stacks**, CommandCore™ continuously monitors operational signals to identify threats before they escalate. It analyses behaviour, movement patterns, communication, and sensor activity to highlight suspicious or dangerous events.

Capabilities include:

- Behavioural anomaly detection across video and sensor data
- Predictive crime and risk scoring
- Automatic identification of unusual movement or patterns
- Threat prioritisation based on severity and proximity
- Integrated cyber and physical threat correlation
- Cross-channel alerting for rapid response

CommandCore™ enables agencies to predict and intercept threats based on proactive intelligence rather than reactive response.



Emergency Response & Crisis Management

Emergency & Disaster Response Management

CommandCore™ accelerates coordination during natural disasters, civil unrest, infrastructure failures, and major public incidents.

Capabilities include:

- Command center crisis dashboards with real-time situation views
- Evacuation route planning and population movement modelling
- Resource and fleet deployment intelligence
- Automated emergency notifications for public and teams
- Real-time supply chain and logistics visibility
- Post-incident analysis and resilience planning

This ensures rapid decision-making and rapid mobilisation of response teams during critical moments.

Digital Evidence & Case Management

The platform securely captures, stores, and analyses evidence with full integrity and legal compliance.

Capabilities include:

- Chain of custody automation
- Secure evidence vault with role-based access
- Integration with body cams, CCTV, and field devices
- Case timelines with synced media and reports
- AI-assisted evidence tagging and extraction
- Audit logs for courts and oversight bodies

CommandCore™ enhances legal compliance and **ensures the integrity of evidence** throughout its lifecycle.

Border, Transport, Infrastructure Security

Border, Transport & Critical

CommandCore™ protects national borders, airports, ports, rail systems, and utility networks through real-time monitoring and automated alerts.

Capabilities include:

- Perimeter breach detection and response
- Vehicle and vessel tracking across various checkpoints
- Integration with biometric and access control systems
- Monitoring of power grids, water systems, and pipelines
- Infrastructure downtime and hazard alerts



- Intelligent routing for patrol and inspection teams

CommandCore™ enhances the security of critical national assets by creating a 24/7 monitoring grid that connects all layers of defence.

Interoperability & Multi-Agency Collaboration

CommandCore™ connects multiple agencies across sectors — police, military, EMS, transport agencies, utilities, and municipal authorities.

Capabilities include:

- Centralised command interface with agency-specific views
- Secure data exchange and federated identity management
- Interagency task management with shared situational layers
- Multi-jurisdictional collaboration tools
- Role-based access to confidential intelligence
- Unified crisis communication protocols

Platform Architecture & Why CommandCore™ Platform & Framework

CommandCore™ is engineered as a secure, distributed command ecosystem built for scale, continuity, and sovereignty.

Core architectural components include:

- **Unified Operational Picture**

Combines live data streams, geospatial overlays, video feeds, and intelligence sources into a single interface.

- **Mission Orchestration Engine**

Coordinates multi-team missions with real-time task assignments, progress tracking, and adaptive workflows.

- **AI Threat Detection Core**

Uses Synnect Stacks to detect anomalies, risks, and behavioural patterns across surveillance, networks, and field sensors.

- **Multi-Channel Communication Hub**

Integrates radio, dispatch, messaging, and alerting tools for rapid communication across agencies.

- **Geospatial & Location Intelligence Layer**

Processes maps, terrain data, drone inputs, fleet telemetry, and urban infrastructure signals.

- **Digital Evidence & Case Management Suite**

Captures, stores, and secures evidence with full chain of custody and compliance enforcement.

- **Federated Data & Interoperability Fabric**

Connects agencies, databases, and systems using open standards and secure API bridges.

- **Resilient Cloud & Edge Architecture**

Runs across secure national data centers and edge devices for uninterrupted operations.

Powering National Security Through Intelligence and Precision



Why Choose CommandCore™ Unified Mission Intelligence

Brings surveillance, sensors, geospatial data, and communication into one integrated command ecosystem.

Additional differentiators:

- AI-Enhanced Security and Prediction
- Military-Grade Security Standards
- Designed for Multi-Agency Operations
- Resilient in Any Scenario
- Trusted for National and Public Safety

Where Intelligence Meets Action

CommandCore™ represents the next evolution of national security technology. It empowers agencies to protect citizens, secure infrastructure, and respond to threats with clarity, precision, and deep intelligence. In moments where every second counts, CommandCore™ ensures that leaders act with confidence, and forces operate with unity.

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