Community Intel Network

Civic Operations Platform White Paper

Operated by CCPI Group — Private Investigators

Domain: communityintel.ca
Platform Type: Civic coordination & operational awareness platform
Status: Pilot-ready / phased regional rollout
Operator: CCPI Group — Private Investigators

Executive Summary

Community Intel Network is a governed civic coordination platform designed to improve community awareness, volunteer coordination, neighborhood watch collaboration, and structured information sharing across communities.

The platform was developed and is operated by CCPI Group as a community-focused operational ecosystem intended to help residents, volunteers, coordinators, and trusted stakeholders organize around public awareness and responsible reporting.

Community Intel Network is not:

- a replacement for emergency services
- a replacement for police
- a predictive policing system
- a public surveillance system
- a vigilante platform
- a public accusation system
- a social scoring platform

Instead, the platform focuses on:

- structured community awareness
- neighborhood watch coordination
- volunteer mobilization
- missing persons awareness
- operational organization
- trusted moderation
- governance and accountability
- privacy-conscious information handling
- public safety education

The platform combines:

- community feeds
- operational dashboards
- maps and geographic awareness
- volunteer coordination
- watch groups
- incident workflows
- escalation systems
- outreach coordination
- governance infrastructure
- auditability
- role-aware visibility controls

into one unified operational ecosystem.

Community Intel Network has been intentionally designed with a calm civic-first philosophy that emphasizes:

- transparency
- moderation
- accountability
- operational governance
- responsible participation
- community trust

The platform is currently positioned for phased pilot deployment beginning with limited regional rollout and controlled coordinator onboarding.

Mission & Purpose

Mission Statement

Community Intel Network exists to help communities stay informed, organized, connected, and operationally aware through responsible reporting, trusted coordination, volunteer mobilization, and transparent governance.

The platform aims to:

- improve neighborhood awareness
- reduce rumor-driven reporting
- create structured information flow
- support volunteer coordination
- organize community outreach
- improve escalation visibility

- support responsible civic participation
- create safer operational coordination environments

Core Principles

Coordination Over Enforcement

Community Intel Network exists to coordinate information and awareness — not to enforce laws or replace public authorities.

Governance Over Chaos

The platform uses moderation systems, visibility controls, audit history, and operational workflows to reduce misinformation and improve accountability.

Community Over Virality

The platform prioritizes structured community operations and trusted coordination over engagement-driven social media mechanics.

Transparency Over Black-Box Systems

Visibility tiers, moderation outcomes, governance policies, and coordinator responsibilities are documented and surfaced directly within the platform.

Privacy Over Exposure

Identity handling, visibility controls, media moderation, and evidence workflows are designed to reduce unnecessary public exposure.

The Problem Community Intel Network Solves

Fragmented Community Information

Many communities currently rely on fragmented Facebook groups, messaging threads, rumor-driven discussions, or disconnected neighborhood chats.

These systems often lack:

- moderation consistency
- accountability
- operational workflows
- escalation handling
- role structure

- volunteer coordination
- visibility controls
- governance standards

Lack of Structured Neighborhood Coordination

Communities frequently lack operational coordination tools for:

- watch groups
- patrol scheduling
- outreach campaigns
- volunteer mobilization
- search operations
- awareness distribution
- escalation management

Misinformation & Unverified Reporting

Existing public social platforms encourage:

- rumor amplification
- emotional posting
- public accusations
- harassment
- lack of auditability

Community Intel Network instead emphasizes:

- moderation
- visibility tiers
- review workflows
- audit history
- governance standards
- operational accountability

Volunteer Coordination Challenges

Volunteer operations are frequently difficult to coordinate safely and consistently.

Community Intel Network introduces:

- volunteer readiness states
- coordinator oversight
- deployment workflows
- operational task systems
- search coordination
- safety guidance

Platform Overview

Community Intel Network is composed of multiple interconnected operational systems.

Core Platform Areas

Community Feed

The community feed acts as the operational awareness layer of the platform.

Users can:

- review alerts
- monitor discussions
- view announcements
- follow local activity
- participate in outreach campaigns
- stay aware of regional updates

Safety Map

The platform includes a real-time geographic awareness layer.

Capabilities include:

- incident visibility
- regional alerts
- search operations
- volunteer deployments
- hotspot awareness
- zone monitoring
- operational overlays

Zones

Coverage zones organize the platform geographically.

Zones allow:

- localized moderation
- watch-group organization
- coordinator assignment
- regional awareness
- operational summaries

- community health tracking

Watch Groups

Watch groups support neighborhood-level coordination.

Features include:

- member management
- patrol scheduling
- announcements
- outreach coordination
- volunteer participation
- coordinator oversight

Alerts & Emergencies

The platform supports structured alert systems.

Alerts may include:

- safety advisories
- traffic concerns
- suspicious activity
- outreach alerts
- missing persons awareness
- regional notices

Volunteer Operations

Volunteer workflows support:

- onboarding
- readiness tracking
- deployments
- signups
- outreach support
- search operations

Action Center

The Action Center acts as a workflow coordination system for coordinators and operational roles.

It manages:

- tasks

- escalations
- unresolved items
- staffing gaps
- operational reminders
- moderation follow-ups

Briefings & Reporting

Operational briefings summarize:

- incidents
- volunteer activity
- zone awareness
- outreach campaigns
- operational trends
- community health indicators

Governance & Trust

The platform includes embedded governance systems such as:

- visibility tiers
- moderation reason codes
- audit history
- role matrices
- onboarding requirements
- safety notices
- coordinator readiness
- volunteer expectations

Technology Architecture

Frontend Stack

Community Intel Network uses a modern React and TypeScript frontend architecture.

Core Technologies

- React 18
- TypeScript 5
- Vite 5
- Tailwind CSS
- shadcn/ui
- TanStack Query

- React Router
- Leaflet mapping
- Recharts analytics

Backend Infrastructure

The platform operates on Supabase infrastructure.

Backend Components

- PostgreSQL database
- Row-Level Security (RLS)
- Supabase Auth
- Realtime services
- Storage buckets
- role-based access
- audit logging

Security Model

All operational data is protected using:

- role-aware access controls
- Row-Level Security
- dedicated role tables
- visibility tiers
- audit history
- coordinator permissions

User Roles & Participation Model

Anonymous Visitor

Can:

- browse public information
- view alerts
- review public pages
- submit anonymous tips

Cannot:

- access coordinator systems
- view protected operational data
- access private conversations

Registered Member

Can:

- participate in discussions
- join watch groups
- receive alerts
- submit reports
- follow zones

Volunteer

Can:

- participate in deployments
- assist outreach campaigns
- join search operations
- receive volunteer coordination notices

Coordinator

Can:

- moderate reports
- manage zones
- coordinate volunteers
- manage operational tasks
- review escalations
- oversee watch groups

Admin / CCPI

Can:

- govern platform operations
- manage coordinators
- oversee moderation
- review audits
- manage platform configuration
- supervise operational health

Governance Model

Community Intel Network includes embedded governance infrastructure throughout the platform.

Visibility Tiers

Operational content may be classified as:

- Public
- Community-only
- Coordinator-only
- CCPI-only
- Private

Moderation Outcomes

Moderators may:

- approve content
- hide content
- request edits
- escalate content
- archive content
- reject content

Safety Notices

Safety reminders appear directly inside workflows.

Examples include:

- do not confront individuals
- contact emergency services when appropriate
- avoid posting personal information
- avoid public accusations
- report responsibly

Audit History

Operational actions are logged for accountability.

Audit history may include:

- moderation actions
- coordinator actions
- escalation actions
- task assignments
- visibility changes

Privacy & Responsible Information Handling

Community Intel Network was intentionally designed with a privacy-first approach.

Identity Protection

Users may participate using:

- public display identities
- anonymous handles
- controlled visibility settings

Private identifying information is not publicly exposed unless explicitly chosen by the user.

Evidence & Media Governance

Media may be classified as:

- public media
- restricted media
- evidence-only media
- removed media

Sensitive media workflows are governed through moderation and visibility controls.

No Public Social Scoring

The platform does not:

- score individuals publicly
- publish behavioral rankings
- generate public risk scores
- expose personal analytics

Operational Workflows

Submitting a Tip

1. User opens Submit flow
2. User selects category and visibility
3. User adds information or media
4. Safety notices are surfaced
5. Moderation workflow begins

6. Coordinators review where applicable
7. Approved content surfaces operationally

Volunteer Deployment Workflow

1. Coordinator creates deployment
2. Volunteers receive opportunity
3. Readiness requirements checked
4. Volunteers accept or decline
5. Operational tracking begins
6. Activity logged to audit history

Escalation Workflow

1. Incident flagged
2. Coordinator review occurs
3. Escalation level assigned
4. Operational follow-up initiated
5. CCPI review occurs if necessary
6. Resolution logged

Community Health & Awareness

The platform includes community-awareness intelligence systems.

These systems focus on:

- volunteer engagement
- outreach participation
- unresolved issues
- staffing health
- community participation
- operational trends

The platform intentionally avoids:

- predictive policing
- individual behavioral scoring
- automated enforcement systems

What Community Intel Network Accomplishes

The platform is designed to:

- improve structured community awareness
- reduce rumor-driven reporting
- support neighborhood coordination
- organize volunteer operations
- improve moderation accountability
- improve operational transparency
- support search operations
- coordinate outreach campaigns
- improve escalation visibility
- strengthen community participation

Limitations & Boundaries

Community Intel Network has clear operational boundaries.

The platform:

- does not replace 911
- does not replace police
- does not determine guilt
- does not authorize confrontation
- does not support vigilantism
- does not support public harassment
- does not publish unverified accusations
- does not provide predictive policing
- does not expose private identifying information publicly

Community Intel Network is a coordination and awareness platform — not an enforcement system.

Safety & Responsible Use

Users are expected to:

- report responsibly
- avoid posting personal information
- avoid public accusations
- contact emergency services for emergencies
- follow coordinator guidance

- respect visibility rules
- follow community guidelines

Volunteers are specifically instructed:

- not to confront individuals
- not to intervene physically
- not to conduct unauthorized enforcement activity

Rollout Strategy

Community Intel Network is being deployed through a phased rollout model.

Pilot Phase

Initial rollout focuses on:

- limited zones
- founding coordinators
- seeded watch groups
- operational validation
- governance testing
- moderation refinement

Controlled Expansion

Following pilot validation, the platform may expand through:

- additional zones
- coordinator recruitment
- volunteer onboarding
- community partnerships
- regional awareness campaigns

CCPI Group & Operational Oversight

Community Intel Network is operated by CCPI Group.

CCPI Group provides:

- governance oversight
- moderation standards

- operational structure
- coordinator guidance
- investigative support intake
- escalation pathways
- privacy handling
- platform administration

CCPI Group positions the platform as:

- a civic coordination initiative
- a community-awareness ecosystem
- a governed operational platform
- a neighborhood coordination network

Frequently Asked Questions

Is Community Intel Network a police platform?

No. The platform does not replace police or emergency services.

Can I participate anonymously?

Yes. The platform supports controlled identity visibility and anonymous reporting flows.

Who can see my reports?

Visibility depends on the selected visibility tier and moderation workflow.

Does the platform verify every report?

Moderation and coordinator review workflows exist, but not all information can be independently verified.

Can anyone become a coordinator?

Coordinator roles require onboarding, readiness review, and governance expectations.

What happens if something is an emergency?

Users are instructed to contact emergency services immediately for emergencies.

Final Statement

Community Intel Network was designed to help communities stay informed, organized, operationally aware, and responsibly connected.

The platform combines community awareness, volunteer coordination, operational workflows, governance systems, and privacy-conscious information handling into one unified civic operations ecosystem.

By emphasizing:

- accountability
- transparency
- moderation
- operational structure
- responsible participation
- community trust

Community Intel Network aims to support safer, more coordinated, and more informed communities while maintaining clear operational boundaries and strong governance principles.

Appendix A — Platform Statistics Snapshot

Dimension	Current State
Routes	96
Pages	86
Components	140+
Admin Modules	14
Public Tables	~50
Database Enums	~25
Visibility Tiers	5
Moderation Outcomes	6
Media States	5
Theme	Dark-only semantic token design system
Deployment Status	Pilot-ready

Appendix B — Key Platform Areas

- Feed
- Alerts Center
- Intelligence Map
- Watch Groups
- Zones
- Incidents
- Cases
- Escalations
- Volunteers
- Deployments
- Action Center
- Briefings
- Community Health
- Knowledge Center
- Trust Center
- Admin Oversight
- Launch Hub

Appendix C — Core Governance Vocabulary

Visibility

- Public
- Community
- Coordinator
- CCPI
- Private

Moderation Outcomes

- Approved
- Hidden
- Needs Edit
- Escalated
- Archived
- Rejected

Volunteer Readiness

- Interested
- Onboarding
- Ready

- Active
- Paused
- Suspended

Operational Status Examples

- Active
- Monitoring
- Escalated
- Critical
- Resolved
- Archived

Prepared for: Community Intel Network / CCPI Group
Website: communityintel.ca
Operator: CCPI Group — Private Investigators

Platform Navigation & User Experience Model

The Community Intel Network interface is intentionally organized around how people actually use the platform. Rather than presenting a flat list of features, the top navigation is grouped into five purpose-driven dropdowns. Each group reflects a distinct mode of participation — from casual community engagement to authorized operational command — so users encounter only the surface area relevant to their role.

1. Community

Purpose: Day-to-day neighbourhood engagement.

Includes:

- Feed
- Watch Groups
- Polls
- Outreach
- Calendar
- Spotlights

This area is designed for residents, members, volunteers, and community participants. It is the social and participatory layer of the network, where neighbours stay connected, share updates, and contribute their voice.

2. Safety

Purpose: Situational awareness and active safety information.

Includes:

- Alerts
- Incidents
- Missing Persons
- Search Operations
- Safety Map

This area helps users understand what is happening around them without turning the platform into an enforcement or surveillance tool. The focus is awareness and coordinated response, not policing.

3. Get Involved

Purpose: Onboarding, recruitment, rollout, and community growth.

Includes:

- Launch Hub
- Become a Coordinator
- Start a Watch Group
- Volunteer Onboarding
- Invite Community
- Announcements

This section supports adoption, pilot rollout, recruitment, and community activation. It is the primary pathway for new participants to find their role within the network.

4. Operations

Purpose: Command and coordination tools for approved coordinators and admins.

Includes:

- Coordinator Dashboard
- Action Center
- Briefings
- Operations Center
- Moderation
- Volunteers
- Deployments
- Escalations
- Coordinator Readiness
- Admin Oversight
- Launch Readiness
- Rollout Dashboard

This is the operational command surface of the platform. It is role-gated and visible only to authorized coordinators and administrators, ensuring that operational tooling is never exposed to the general public.

5. Knowledge

Purpose: Documentation, training, trust, governance, and public accountability.

Includes:

- Knowledge Center
- Community Guides
- Training
- Trust Center
- Community Guidelines
- Privacy Center
- Roles & Permissions

This section makes the system transparent, teachable, and accountable. It is where the network publishes its rules, training material, governance model, and the standards by which it holds itself to the community.

Summary

The navigation separates public participation, safety awareness, growth and onboarding, operator tooling, and reference and governance material. This helps casual residents participate without being overwhelmed, while coordinators and administrators receive a denser command surface only when authorized. The result is a platform that feels approachable to the community it serves and disciplined for the people who operate it.