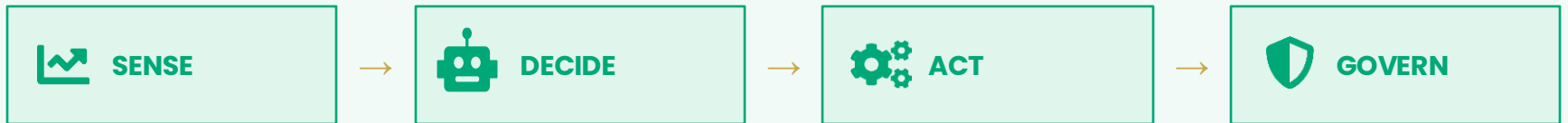


Agentic AI for Public Sector & Emergency Services

Real-Time Decision Systems for Mission-Critical Operations

From fragmented response → to unified, autonomous decision platforms



Public systems are moving from coordination → real-time decisioning

In critical systems, delay is not inefficiency – it's risk

TODAY'S REALITY:

- Siloed department systems
- Manual coordination across agencies
- Post-event reporting and analysis



WHAT'S REQUIRED:

- Unified real-time intelligence
- Instant autonomous response
- Cross-agency coordination

In critical systems, delay is not inefficiency – it's risk

What public sector leaders face daily

From command centers and emergency operations teams



Multiple agencies operate on disconnected systems — coordination is always delayed

OPERATIONS CENTER



Response coordination is manual — by the time decisions are made, conditions have changed

EMERGENCY SERVICES



Data exists — but cannot be acted on in real time across departments

CITY MANAGEMENT

This is not a data problem — this is a decision coordination failure

The cost of delayed response

Where every second of latency becomes a measurable public impact

Minutes

Emergency Delays

Manual dispatch and routing adding critical minutes to response

High

Public Safety Risk

Uncoordinated response escalating incidents

Daily

Traffic Inefficiency

Congestion and incidents unresolved due to reactive management

Slow

Crisis Escalation

Fragmented coordination allowing situations to worsen

Why current public systems break

Observation without action is not enough in mission-critical environments

SYSTEM	PRIMARY FUNCTION	CRITICAL LIMITATION
Control Rooms	Centralized monitoring with siloed data feeds	Siloed — no cross-agency unified view
Surveillance Systems	Passive monitoring and recording	Passive — no real-time decision triggers
Reporting Tools	Post-event analysis and dashboards	Post-event — analysis after the fact only
Manual Coordination	Human-driven cross-agency communication	Slow — minutes to hours for alignment

Systems observe — but don't decide or act autonomously in real time

From monitoring → autonomous decision platforms

Unified intelligence that senses, decides, and acts in real time



Unified decision intelligence with real-time execution

The Reasoning Infrastructure Stack

Three integrated layers — built for governed, autonomous decisioning

ElixirData

Unified Public Context

Unified context: citizen data, infrastructure, events, and agency feeds.
Single intelligence layer across all public systems.



ElixirClaw

Autonomous Response

Autonomous workflows: incident coordination, dispatch, traffic control, citizen services. Real-time execution across agencies.



ElixirHub

Public Sector Agents

Pre-built public sector and safety agents for emergency, traffic, citizen engagement, and crisis management.

Real-Time Unified Decision Platform

Cross-agency intelligence with unified data and coordinated response

PROBLEM

- Multiple agencies on disconnected systems
- No shared context for coordinated decision-making



SOLUTION

- Unified data and decision layer across agencies
- Real-time cross-agency coordination workflows



OUTCOME

- Faster, aligned response across teams
- Reduced confusion and duplication of effort

Surveillance & Traffic Intelligence

AI-powered real-time monitoring with autonomous traffic control decisions

PROBLEM

- Surveillance is passive — incidents detected late
- Traffic issues not addressed until congestion is severe



SOLUTION

- Real-time AI-powered monitoring and detection
- Autonomous traffic control and rerouting decisions



OUTCOME

- Reduced congestion and travel times
- Faster incident detection and handling

Emergency Response Optimization

Real-time incident detection with automated dispatch and routing

PROBLEM

- Dispatch delays adding critical minutes to response
- Manual routing ignoring real-time conditions



SOLUTION

- Real-time incident detection and classification
- Automated dispatch and optimal routing



OUTCOME

- Faster emergency response times
- Better resource utilization across fleet

Citizen Engagement & Virtual Assistance

AI-powered citizen interfaces with automated service workflows

PROBLEM

- Slow service response overloading teams
- Citizens waiting days for resolution of basic requests



SOLUTION

- AI-powered citizen-facing interfaces
- Automated service routing and resolution workflows



OUTCOME

- Faster citizen service resolution
- Improved citizen experience and satisfaction

Crisis & Disaster Management

Unified crisis intelligence with autonomous coordination workflows

PROBLEM

- Fragmented response systems slowing containment
- Lack of real-time cross-agency coordination



SOLUTION

- Unified crisis intelligence layer
- Autonomous coordination and resource allocation



OUTCOME

- Faster crisis containment
- Reduced impact through coordinated response

Measurable Public Outcomes

Quantified results from deployed public sector systems

Faster

Response Times

Emergency response accelerated through autonomous dispatch and routing

Unified

Coordination

Cross-agency intelligence replacing siloed communication

Reduced

Public Risk

Proactive detection and response before incidents escalate

Better

Resource Allocation

Autonomous optimization of personnel and infrastructure

Proven Across Public Safety & Infrastructure

Real deployments delivering mission-critical operational outcomes

SURVEILLANCE

Tapway

Surveillance intelligence platform with real-time AI-powered detection and response.

PUBLIC SAFETY

Techparamount

Public safety systems with autonomous incident detection and coordination.

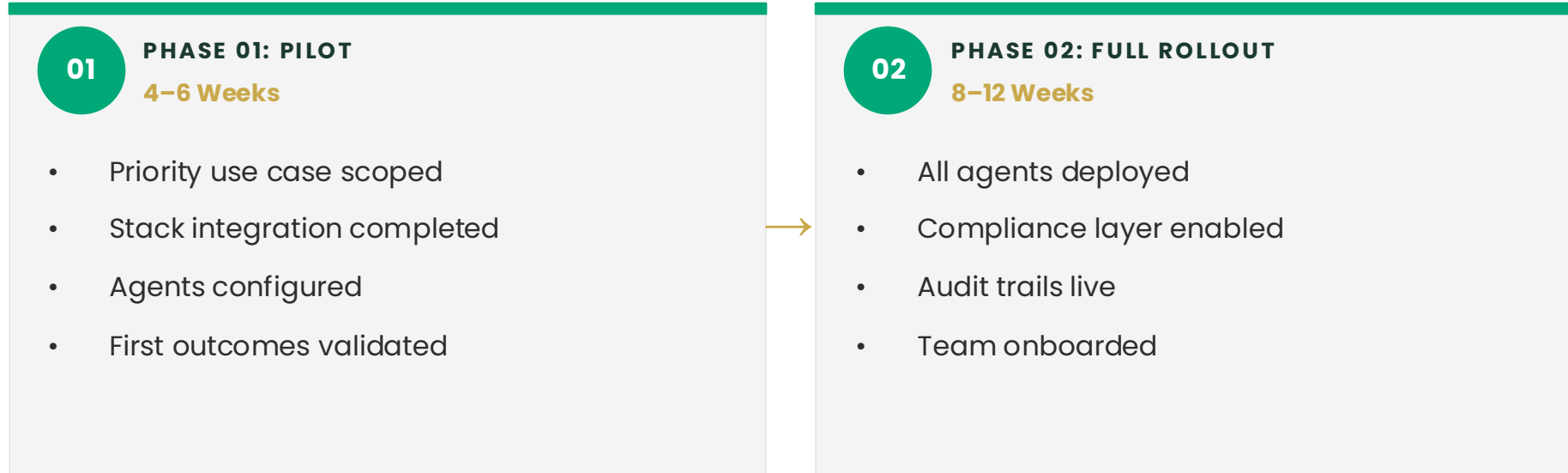
INFRA INTELLIGENCE

Subex

Telecom and infrastructure intelligence with autonomous anomaly response.

Fast Time to Value

A structured, time-boxed path from proof-of-concept to full rollout



No rip and replace – integrates with existing command center infrastructure in weeks

Structured, Predictable Investment

Three clear tiers — aligned to how value is delivered and realized

01**ONE-TIME**

Implementation

Scoping, integration, configuration, and deployment of the decision intelligence platform into your environment.

02**ANNUAL**

Platform License

Full access to ElixirData, ElixirClaw, and ElixirHub — including domain-specific agent packs.

03**ONGOING**

Continuous Intelligence

Model tuning, compliance updates, new agent packs, and dedicated success engineering.

Why not traditional public sector systems?

Surveillance detects. Dashboards display. We decide and act autonomously.

PLATFORM	WHAT THEY DO	WHAT THEY MISS
Surveillance Tools	Video capture and passive monitoring	Detect — no decision or coordination capability
Dashboard Systems	Data visualization and reporting	Display — no real-time action or response trigger
Reporting Platforms	Post-event analysis and statistics	Report — analysis after the fact only
XenonStack	Detect → Decide → Act in real time	Nothing — this is the complete loop

We detect → decide → act in real time: the only platform for mission-critical autonomy

Map this to your operations

I can map this to your command center / city operations in 15 minutes

I can map this to your command center and city operations in 15 minutes — and identify exactly where autonomous decision systems will improve response and reduce risk.

No slides. No pitch. Just a direct mapping of your pain to our architecture.

BOOK YOUR 15-MINUTE SESSION →

Where does delay impact you most?

Pick your highest-risk operational area – we'll start there

01

Emergency Response

Manual dispatch and routing adding critical minutes to every incident

02

Traffic Management

Reactive traffic management causing congestion and slow incident response

03

Citizen Services

Slow resolution times and overloaded teams frustrating citizens

04

Crisis Coordination

Fragmented agency coordination slowing crisis containment

Strategic Cloud & Technology Partnerships

Deep integrations across cloud, data, and enterprise platforms



AWS



Microsoft Azure



Snowflake








Databricks




ServiceNow

AWS ADVANCED TIER PARTNER

-  4 AWS Competencies: DevOps, ML, Cloud Ops, Data & Analytics
-  AWS Managed Service Provider
-  Amazon Kinesis Delivery Validation
-  50+ AWS Certifications
-  20+ Customer Launches

MULTI-CLOUD MARKETPLACE

 **80+** Solutions on AWS Marketplace

 **30+** Solutions on Azure Marketplace

Enterprise-ready · Accelerated procurement

WHAT THIS MEANS FOR CO-SELL:



Faster enterprise deal closure



Pre-integrated cloud ecosystems



Drives cloud consumption



Scalable AI transformation

From fragmented response → to autonomous decision systems

Agentic AI for Public Sector & Emergency Services — XenonStack

Ready to map this to your operations? Let's talk.