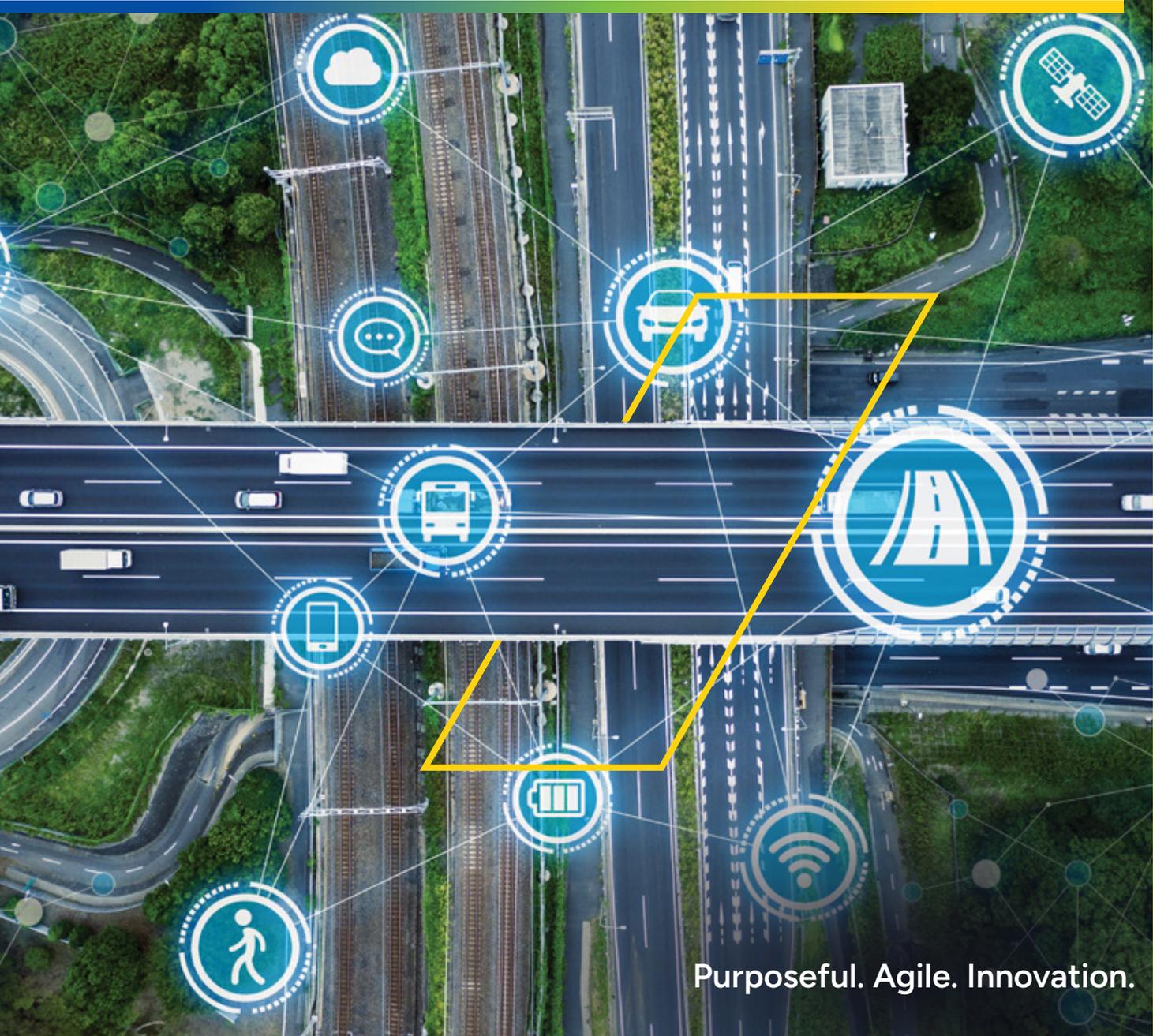**L&T Technology Services**

Transforming Global Urban Landscapes with FusionWorld.ai
by LTTS

Purposeful. Agile. Innovation.

COGNITIVE POWER DRIVING SMART CITIES AND SPACES

FusionWorld.ai™ is a next-generation **Agentic AI–powered Command and Control Center** that delivers real-time situational and geospatial intelligence for faster, smarter, and more confident decision-making. Powered by a unified intelligence engine, it seamlessly fuses data from sensors, systems, and multiple agencies to automate operations and to deliver, more sustainable, and highly efficient outcomes. Built to tackle the most complex smart-space challenges - from traffic, smart cities, smart airports, smart campuses and plant safety.

FusionWorld.ai™ transforms fragmented environments into fully connected, intelligent, and continuously adaptive ecosystems.

LTTS FUSIONWORLD.AI™

Next Gen AI Driven Platform

Empowering Operators

- Context Awareness & Reasoning
- Actionable Intelligence
- Real time Geo spatial
- Autonomous Decision support

Transformative Outcomes

- Multi Agency Co-ordination
- AI Reasoning & Human in loop validation
- Enhanced operational visibility
- Accelerated response
- Seamless large - scale management

United Data from Heterogenous Sources

Safer, Smarter & More efficient Operations

CORE FEATURE:

- Multi Agency Unified View
- Improvised Incident Management
- Geo-Spatial Digital Twin for Immersive Awareness
- Event Driven Rules Engine
- Cross Domain Agent Orchestration
- Multi Agents SOP Engine

SOLUTION DRIVING OUR AI TRANSFORMATION

Knowledge Graphs
Semantic network for smarter decisions.

Context Aware Intelligence
Real-time conditions for precise decisions.

Agentic Frameworks
Multiple AI agents coordinate complex workflows.

Conversational LLM-based UI
Intuitive natural language interface with insights and quick actions.

User Experience
A Map centric interface with real-time layers.

Explainable recommendations
Every Recommendation comes with a "why" supporting details.

Domain adapters
Onboard new domains with minimal effort using ready-to-use adapters.

Cloud-native Platform
Scale effortlessly, deploy anywhere.

OUR NEXT GEN SOLUTION AMPLIFIES

1 Agentic command & control for automated, coordinated multi-agency workflows

2 360° geospatial view for complete situational awareness

3 Smart city adapters for seamless OEM integration

4 AI capabilities: recommendations, conversational AI, and contextual decision intelligence

5 Unified operations dashboard with KPIs and analytics

6 Flexible deployment (Cloud or On-prem) with real-time incident management and dynamic SOPs

OUR SMART SPACES IMPACT AT SCALE

2,00,000+
Connected IOT / Edge Devices

250 Mn+
Urban Lives touched

250 Mn
Crowd managed using AI Solutions @ planet's largest gathering

55 Mn+
Lives secured using Early Warning Dissemination System

35+
Cities Integrated Command & Control Centers

25+
Smart Building, Campuses & Factories

30+
Data centre and AI Data Factory

Nation's Largest Defence Fibre Optic Command Core powered by 8 Next Gen DC Units

5 Mn+
Smart Meter

L&T Technology Services

ENGINEERING **THE CHANGE**