

Securing Borders, Cities, and Cyberspace

The Internal Frontline

“शत्रुः परोऽपि न भयाय, स्वजनो दुष्टः भयाय।”
(Śatruḥ paro’pi na bhayāya, svajano duṣṭaḥ bhayāya.
An external enemy is not as fearful as a corrupt insider.”

Pillars of Internal Security

Smart Borders

AI for Policing

Cyber Def Infra Prot

CUAS

ER & Integ Conin

Citizenry

Speaking about Smart Border Surveillance

Borders demand vigilance

Army's counter-infiltration grid in Jammu & Kashmir

Operation SINDOOR

Pahalgam attack

AI for Predictive Policing & Urban Security

- Cities are the nerve-centres of our economy and democracy.
 - The **Hyderabad Police's AI-driven Hawk Eye system**
- But the **Delhi blast** exposed vulnerabilities in policing and intelligence fusion
- How do we harness AI for security while safeguarding civil liberties and ensuring accountability?





Cyber Defence & Critical Infrastructure Protection



India's digital backbone — under constant threat.



Yet resilience cannot be built by government alone.



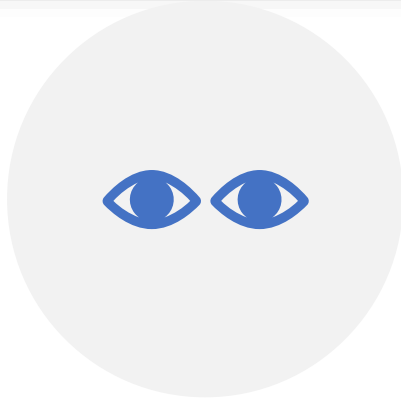
Counter-UAV Systems

- The skies are contested.
 - **DRDO's anti-drone system,**
 - Deployed during Republic Day and G20,
 - Has proven its ability to detect and neutralize rogue UAVs.
- India must scale these defences from ceremonial events to everyday urban and border security.

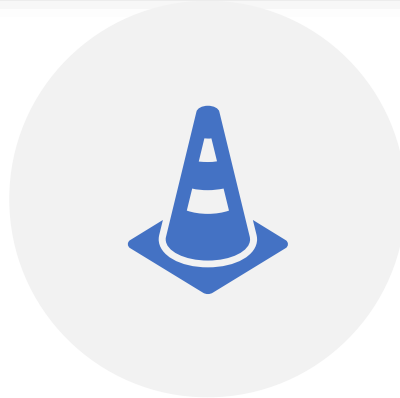




Emergency Response & Integrated Communication



IN CRISES, CLARITY SAVES LIVES.



C-DOT'S COMMON ALERTING PROTOCOL (CAP)



BUT INTEROPERABILITY GAPS REMAIN





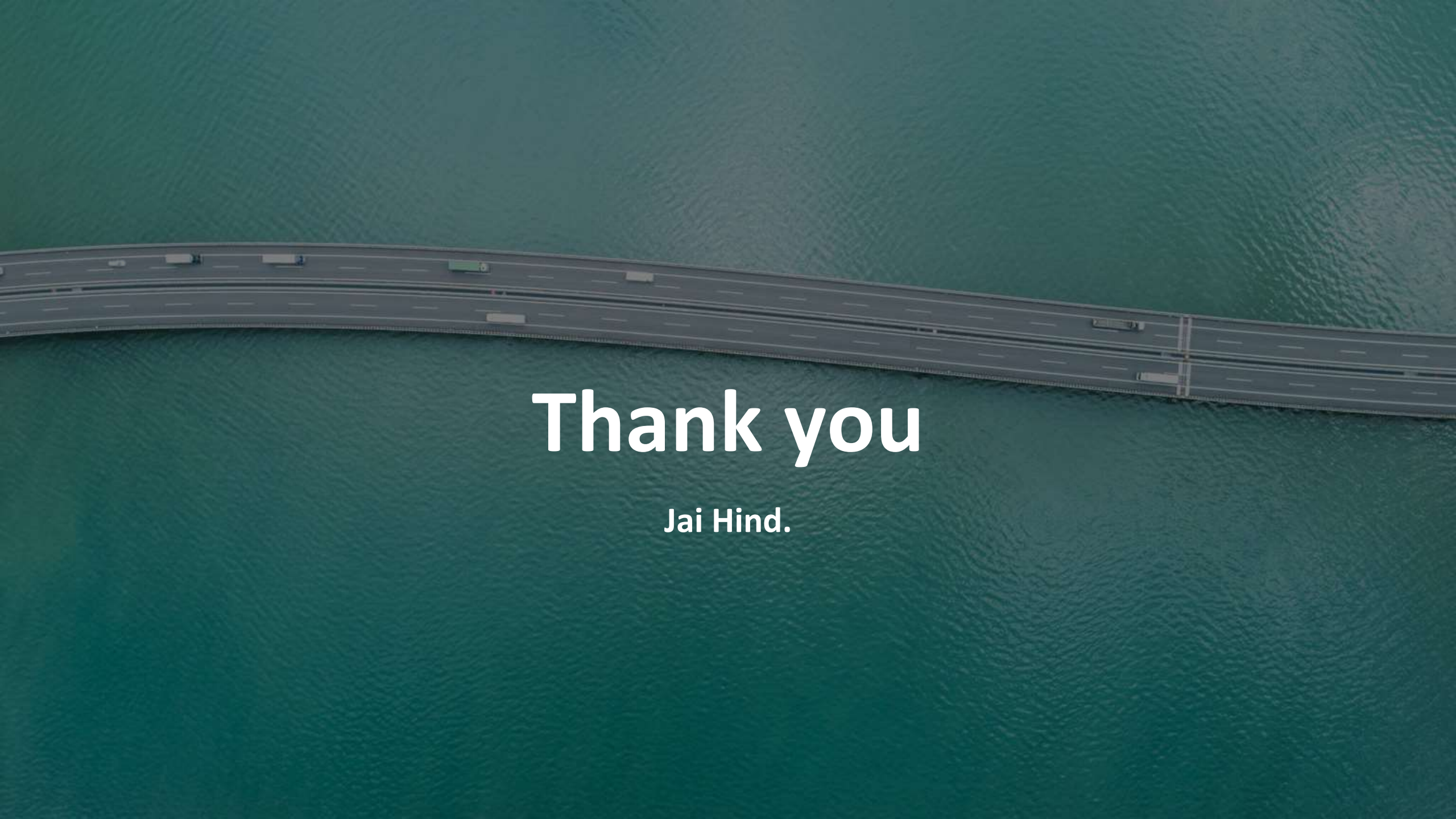
Citizen's Role in Resilient Security

The role of citizens.

At the **borders**, first sensors.

In **cities**, citizens contribute to predictive policing.

In **cyberspace**, every individual is a stakeholder in hygiene.



Thank you

Jai Hind.



? Challenging Questions

How do we balance high-tech surveillance with boots-on-ground intelligence in border zones?

Can predictive policing scale without infringing on civil liberties?

Are our critical infrastructure operators truly prepared for zero-day cyber threats?

How do we distinguish hostile drones from civilian ones in real time?

What are the biggest interoperability gaps in emergency response — and how do we close them?

Finally, how do we embed the citizen as a proactive partner in national resilience?
