



Situational awareness still defines the mission

India 2026

Octave's software defined defence

Data sources

- Allies
- Space
- Surveillance
- Surveying
- Sensors
- GEOINT

Data users

- Logistics
- Air
- Defence
- Sea
- Land
- Estates & Infrastructure

Observe

Orient



AUTOMATE INTELLIGENCE EXTRACTION

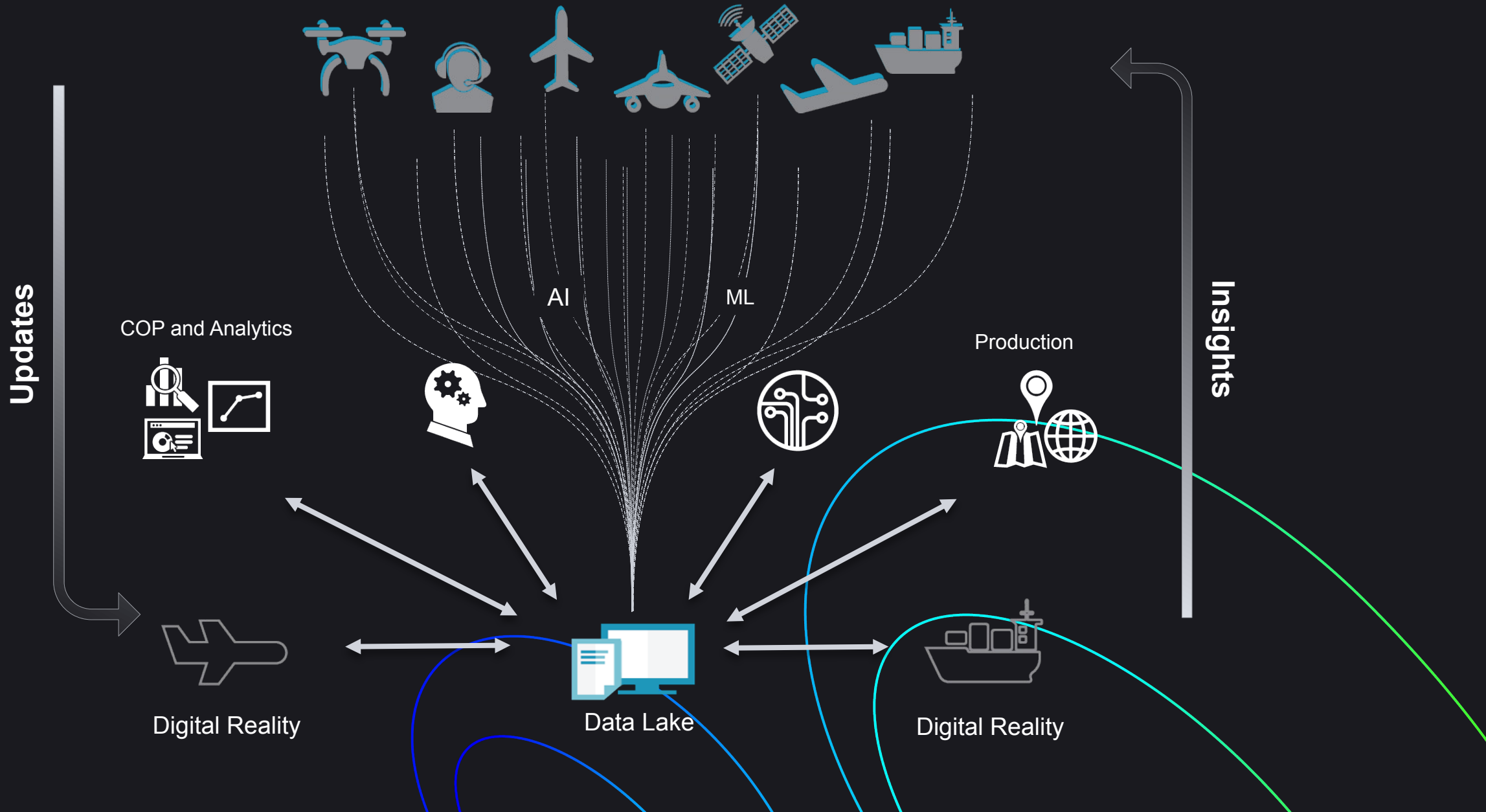
Act

Decide

Positioning

Location intelligence

Location Intelligence



Digital representation of all missions and battlespace



- Interoperability
- Sensor integration
- Single view of operations
- Simultaneous missions
- ISR and dynamic strike
- Multiple forces collaboration
- Joint participation in training and exercises

DSS for India Vs USA Vs EU

Dimension	India	US	EU
Data Ecosystem	Fragmented but consolidating; heavily reliant on public-sector satellite constellations	Deeply integrated; seamless collaboration between military and commercial vendors	Deeply integrated; seamless collaboration between military and commercial vendors
Commercial Tech	Emerging rapid-growth sector; high dependence on defense public sector undertakings (DPSUs)	Global benchmark; robust marketplace backed by massive venture capital funding.	Advanced niche players; heavy focus on analytics, radar tech, and environmental intelligence.
Sensor Availability	Excellent indigenous imaging satellites, but gaps remain in persistent, all-weather commercial constellations.	Unparalleled global persistence with massive constellations offering sub-meter revisit times.	Increasingly global persistence with national and EU constellations offering sub-meter revisit times.
Interoperability	Currently building tri-service GIS clouds; historic data silos are actively being dismantled.	Native joint-domain command integration across all military branches and allied networks.	High cross-nation interoperability governed by strict shared technical frameworks.

Thank you

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