**What is WatchDOG?**

**Tailored for Modern Threats**
Design to counter existing TTP (Tactics, Techniques and Procedures) and recognize new attacks in real time through intelligent decentralized operations.

**Enhance Autonomy**
WatchDOG enables edge devices to operate independently ensuring continuous protection; even when disconnected from central systems.

**Alignment with Defense Objectives**
Directly supports the strategic defense goals of enhancing C2 (command and control) an operational readiness.

**Human Oversight (Human-in-the-Loop)**
Strict guardrails are in place to require that AI-action(s) follow a predetermined escalation chain to be vetted and approved by human user. Directly intended to ensure AI compliments human judgement instead of replacing it.

**DOPE Environment (DOPE)**
DOPE is a virtualized, distributable, rapidly deployable, DDIL-resilient C2 edge node. Purposefully designed with low SWaP-C requirements and to improve human-to-human teaming capabilities across distributed teams.

Featuring:
- Custom applications
- Forward-thinking mesh networking
- Enhanced 3D visualizations

**ATTOLLO’S INNOVATION**
Pairing WatchDOG with DOPE

**Deploying WatchDOG in a Distributed Environment**

- Showcase capabilities in a real-world distributed environment designed directly to support human to human teaming.
- Hardware/Platform agnostic. Portable for distributed teams that are mobile or static.
- Seamless storage and data sharing across multiple federated servers which provide redundant and reliable capability.
- “Hybrid-cloud” ready

Joint-Service-capable platform running any service or application as a plug-in.