



NEURONICS

POWERING INTELLIGENT SYSTEMS

NOMAD

TACTICAL C2I AUTONOMY GATEWAY

ONE OPERATOR. ANY STANDARD C2I. MIXED FLEET.

NOMAD sits under the C2I you already use
and talks to the robots you already field.

- Air, UGV and quadraped in one picture
- One control owner per hull
- RF, SATCOM and cellular together
- Video off the command path
- Built for hybrid swarm

C2I

ATAK · TAK · any CoT C2I · vendor stations ·
customer UI

PROTOCOLS

MAVLink · STANAG 4818 · ROS2 · CoT · 4609 / RTSP ·
vendor API

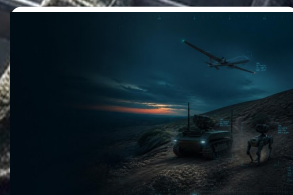
MODEMS

DTC · Starlink · Commtact · Creomagic · + yours

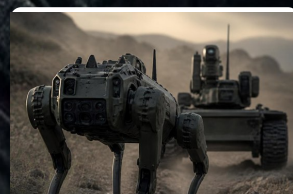
[REQUEST A DEMO](#)



UAV



UGV



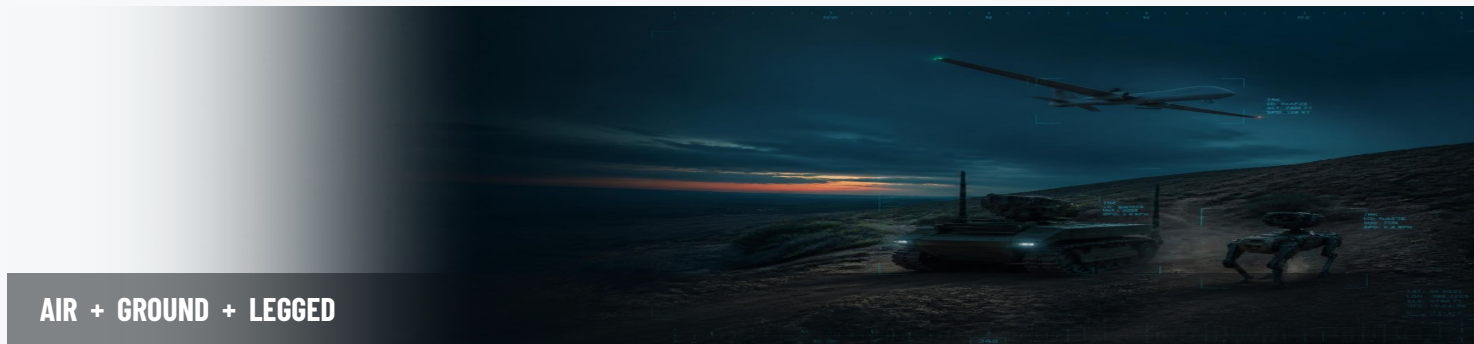
DOG



HOW IT CONNECTS

ANY STANDARD C2I. ONE GATEWAY.

NOMAD is not a new operator station. It is the layer under ATAK, TAK, or any other C2I you already field.



AIR + GROUND + LEGGED

C2I

Your picture. Any standard C2I.

NOMAD

Lock. Adapters. Radios.

FLEET

New hull = new adapter.

PROTOCOLS · EXTENSIBLE

MAVLink

Air vehicles

STANAG 4818

UGV interop

ROS2

Quadrupeds

CoT / TAK

C2I events

STANAG 4609

Motion video

Vendor API

Plus the next one

MODEMS · PLUG IN WHAT YOU FIELD

DTC

RF SDR / mesh

Starlink

BLOS SATCOM

Comm tact

Tactical datalink

Creomagic

MANET SDR

Cellular

5G / LTE backup

Your radio

IP modem adapter

New protocol or modem = an adapter. The C2I layer does not change.



OPERATIONAL SCENARIOS

HYBRID SWARM. SAME GATEWAY.

One operator intent. Mixed hulls. A human lock on any platform that must stay manned.



SCENARIO A

Scout team · 1 drone · 1 UGV · 1 dog

The UAV leads and holds overwatch. The UGV takes the route. The quadruped stays under a named operator for the last hundred metres. One C2I picture. One handover if the stick has to move.

SCENARIO B

Assault stack · 3 UAVs · UGV carrier · 3 dogs

Three air vehicles share a lead / wing / lookout role. The UGV carries payload and acts as the ground node. Three quadrupeds split building, route and rear security. NOMAD keeps one owner per hull so the swarm never fights the human.

SEE IT ON YOUR FLEET

Request a live demo.

neuronicode.com/request-demo

info@neuronicode.com

REQUEST A DEMO