

2iCCONNECT UNCREWED



**DIGITAL
INTEROPERABILITY
IN THE BATTLESPACE**

2iC

SOFTWARE FOR MANUFACTURERS OF UNCREWED SYSTEMS (UxS)

2iC CONNECT:UNCREWED is software for manufacturers of autonomous and uncrewed systems (UxS) to integrate at the edge.

Whether they are aerial, surface, sub-surface or ground based, the 2iC software enables these platforms to be rapidly and effectively integrated into wider tactical military networks.

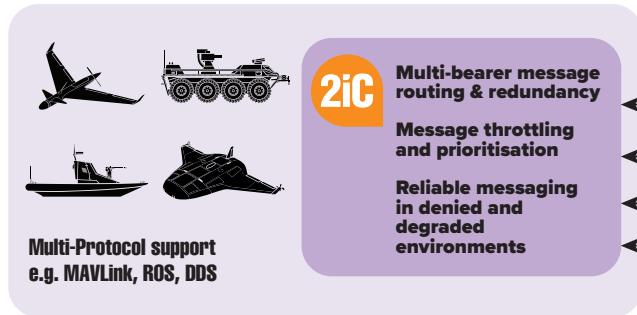
2iC CONNECT:UNCREWED connects your systems instantly to tactical networks, eliminating costly integration delays so you can deploy faster and gain the edge in procurement decisions.

WHAT DOES IT DELIVER?

- Out-of-the-box integration between MAVLink platforms and ATAK at the tactical edge.
- Tasking of UxS from TAK by pushing waypoints and sending markers from ATAK.
- Automatic video discovery in ATAK with no manual configuration required, reducing human error.
- Makes use of multiple comms bearers, including reliable sending, bandwidth throttling, bearer switching and simultaneous sending of important data.
- Scalable and manageable comms by bridging networks and avoiding hard-to-manage flat networks.
- Bandwidth protection through automatic high/low network switching, traffic control and optimised transmissions.
- Complements onboard autonomy software without interference; 2iC software focuses on integration, not piloting.
- Open modular architecture that supports rapid integration and extension into evolving environments (e.g. BMS, standards).

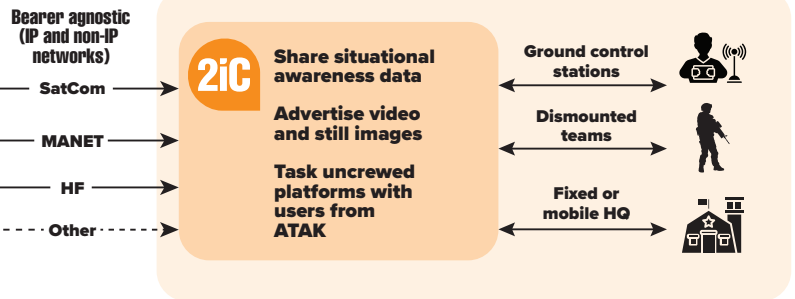
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UNCREWED PLATFORM



Software only: no need for extra integration equipment, it runs natively on your platform or existing compute resources. 2iC scales quickly with extensions developed in days not months.

THE WIDER BATTLESPACE



Modular and open: comes with an open specification. Need to swap out MAVLink? Not using ATAK? No problem.

2iC CONNECT:UNCREWED is modular – bring your own protocol or let 2iC extend it for you.

USE CASE - ROTRON AEROSPACE

2iC partnered with UK company Rotron Aerospace, to integrate their DT-300 Aerial UxS platform into ATAK using **2iC CONNECT:UNCREWED**.

The Talon DT-300 full-motion video feed was made automatically discoverable in ATAK, cutting setup time and manual configuration. MAVLink telemetry (position, speed and system health) was also shared, giving all ATAK users a synchronised operational picture.

PRICING

2iC software avoids vendor lock-in and offers flexible pricing: pay-as-you-go SaaS or traditional licences, with discounts for R&D and volume purchases.

NEXT STEPS

Need to accelerate sales? Use 2iC software to rapidly integrate your uncrewed systems for fast demos and trials—then scale to a production solution when ready.

ABOUT 2iC

2iC is a UK tech company specialising in digital interoperability in the battlespace. 2iC's proven off-the-shelf software connects and controls systems and devices not originally designed to work together. These are typically uncrewed, unattended or wearable, and operating without fixed infrastructure or reliable internet access.

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**CONNECT
FOR EFFECT**

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