

Defence sector

PACS

Partnership Architecture for Collective Security

Theory of change

Geopolitical fragmentation

Europe's inflection point requiring new approach to common defence mechanisms and military cooperation, including Ukraine.

New warfare

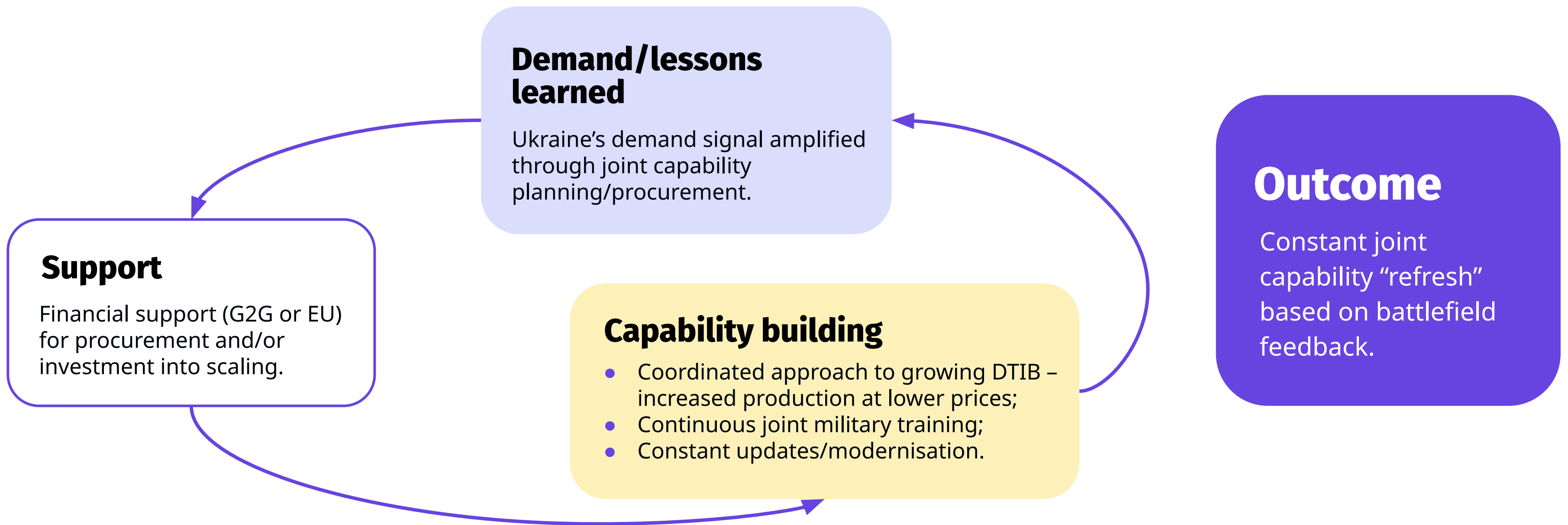
- Paradigm shift at all warfare levels (from tactical to strategic);
- Further intertwining of domains;
- Managing conversion of existing forces;
- Increase in variables driven by rapid innovation – frequent reassessment and greater flexibility in capability planning.

New defence industrial cooperation

- Further defragmentation and “deprimisation” of European DTIB;
- Ukraine's battlefield experience as a basis for transformation;
- Greater integration of Ukraine's capabilities into EU.

**NB8 + UK + UA
(Partners)
demonstrate
consistently high
level of threat
recognition and
should build the core
of the next defense
system (through new
or existing
cooperation
mechanisms)**

Partnership Architecture for Collective Security



Ideal scenario for PACS implementation

Aims

- Legal framework for cooperation is laid down;
- Cooperation hubs/teams for separate works streams (capability development, lessons learned collation, analysis and sharing, industry dialogue);
- Partners jointly develop new defense capabilities' concepts and approaches.

Methods

- Current agreements should be updated or new ones drafted; legislation change (*where required*);
- Teams of interdisciplinary international experts (government, military, industry);
- Common approach to capability building will strengthen individual nations and improve economics of procurement through scaling.



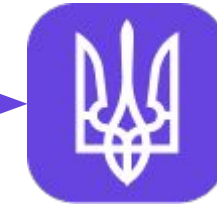
NB8 Governments

- ⚡ Increased security;
- ⚡ Alleviated financial burden;
- ⚡ Access to additional EU funds;
- ⚡ Local defence tech development;



EU Commission

- ⚡ DTIB defragmentation;
- ⚡ Successful cooperation projects.



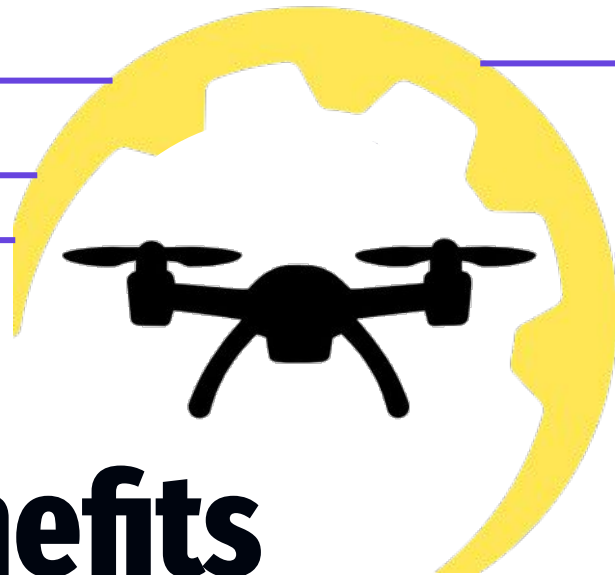
Ukraine Government

- ⚡ Integration into European defence architecture;
- ⚡ Access to NATO capability planning approaches, common planning and procurement with Partners;
- ⚡ Access to EU funds.



NB8 Militaries

- ⚡ Increased resilience directly proportional to coordination level (through higher C5ISR and remote operation);
- ⚡ Personnel management and training improvement;
- ⚡ Regular access to UA battlefield experience.

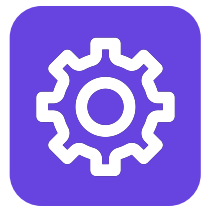


Benefits



Ukraine Military

- ⚡ Improvement in gifted equipment provision;
- ⚡ Increased resilience through military cooperation;
- ⚡ Improved military planning and procurement; positive economic effect through scaling;
- ⚡ Rapid modernisation of platforms through industry dialogue.



Industry NB8

- ⚡ Coordinated demand signal allows better planning;
- ⚡ Support for defence SMEs and innovators;
- ⚡ Controlled access to latest UA tech and collaboration.



Industry UA

- ⚡ Ability to plan due to improved demand signal;
- ⚡ Access to European tech and collaboration;
- ⚡ Additional procurement opportunities and potentially new markets;
- ⚡ Established dialogue with the client for rapid modernisation.



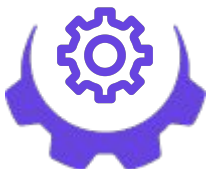
NB8 Governments

- Establishment and implementation of cooperation mechanism;
- Review and updating of existing agreements with UA;
- Identification of implementation bottlenecks (e.g. classified information sharing, joint training/exercises rules, tech transfer and export control).



NB8 Militaries

- Review and updating military cooperation protocols (where required);
- Setting up and running joint working groups;
- Information sharing and joint planning/procurement (where appropriate).



Industry NB8

- Coordination within the new dialogue format on equipment modernisation and R&D;
- Informing on cooperation initiatives/proposals/requirement to improve or scale equipment.



EU Commission

- Coordination with the established cooperation mechanism;
- Inclusion of proposed cooperation projects/equipment into EU funding programmes or PCIs.



Ukraine Government

- Establishment and implementation of cooperation mechanism;
- Review and updating of existing agreements with Partners;
- Pinpointing required changes into legislation;
- Creating internal cooperation bodies (joint working groups).



Ukraine Military

- Review and updating military cooperation protocols (where required), appointing and empowering experts into joint working groups;
- Setting up and maintaining a format for Information sharing and joint planning, as well as joint industry dialogue;
- Systematisation of lessons learned and demand signal (including for R&D and improvement of existing equipment).



Industry UA

- Coordination within the new dialogue format on equipment modernisation and R&D;
- Feedback on expected legal, supply, tech hurdles affecting equipment;
- Informing on cooperation initiatives/proposals/requirement to improve or scale equipment.

Prerequisites



Next step: implementation open architecture

01

Coordination with governments on (i) **legal framework fine-tuning**; (ii) creating **the governance structure** (working groups, governmental oversight);

02

Kicking off expert community dialogue to inform stakeholders' activities – **setting up an international expert team**;

03

Initiating **industry dialogue** as a first stage of market assessment;

04

Involving **end-user community**.