



SAVUNMA VE HAVACILIK SANAYİ İHRACATÇILARI BİRLİĞİ

Sayı: 58224147-TİM.OAİB.26.ARG4.2026/149-9597
Konu: NATO FUSE 2026 ETKİNLİĞİ HAKKINDA

Ankara, 28/09/2026

Sayın Üyemiz,

T.C. Savunma Sanayii Başkanlığı'ndan alınan yazıda, Müttefik Dönüşüm Komutanı (SACT) Oramiral Pierre Vandier'in, 29 - 30 Ekim 2026 tarihlerinde Riga'da düzenlenmesi öngörülen "NATO Geleceğin İnsansız Sistemleri Denemesi" [Future Unmanned Systems Experimentation (FUSE)] faaliyetine ilişkin mektubunun Başkanlıklarına iletilildiğini bildirilmektedir.

Söz konusu mektup kapsamında, NATO FUSE 2026'nın yalnızca 29 Ekim 2026 günü endüstriye açık olacağı ve bahse konu faaliyet kapsamında; Digital Backbone eXperimentation (DiBaX26), Layered Counter-UAS Initiative-X (LCI-X) Crucible 4-26 ve Next Generation Targeting (NGT) faaliyetlerinin bir araya getirileceği ifade edilmektedir. Etkinlikte; karşı İHA sistemlerinin, sensörlerin, komuta-kontrol sistemlerinin, yapay zekâ destekli karar destek sistemlerinin, veri paylaşımı ve haberleşme altyapılarının başta olmak üzere çeşitli kabiliyetlerin operasyonel ortamda değerlendirilmesi ve gösterimi öngörülmektedir. İlaveten NATO FUSE'un temel amacının; İttifak'ın, caydırıcılığı ve savunmayı güçlendirmek için gereken hız ve ölçekte entegre yetenekleri sahaya sürme kabiliyetini hızlandırmak olduğu da belirtilmektedir.

Bu çerçevede, etkinliğe ilişkin ayrıntılı bilgiye NATO FUSE 2026 resmî etkinlik sayfası (<https://web.cvent.com/event/16303a89-7a02-49f4-9ffa-d65145699512/summary>) üzerinden ulaşılabilmekte olup, kayıt işlemleri aynı sayfada yer alan "Register" bağlantısı üzerinden gerçekleştirilebilmektedir. Faaliyetle ilgilenen üye firmalarımız için kayıt sürecinin **16 Ekim 2026** tarihine kadar devam edeceği ifade edilmektedir.

Bilgileri ve gereği rica olunur.

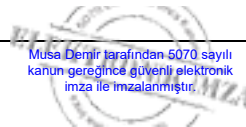
Musa DEMİR
Genel Sekreter

EK: Müttefik Dönüşüm Komutanı (SACT) Oramiral Pierre Vandier'in Mektubu (9 Sayfa)

Ayrıntılı bilgi için: Sumru İdil Horoz - Uzman

Ceyhan Atuf Kansu Cad.
No: 120 06520
BALGAT ANKARA
Tel : (312) 447 27 40
Faks : (312) 446 09 11
info@ssi.gov.tr

www.turksavunmasanayi.gov.tr
www.ssi.gov.tr



NATO UNCLASSIFIED



Allied Command Transformation
Office of the Supreme Allied Commander
Transformation
Norfolk, Virginia | USA



SACT/TT2608/SER:NU:1125

Admiral

Pierre Vandier, FRA N

09 September 2026

Dear Distinguished guests,

I am pleased to invite you to **NATO FUSE**, HQ SACT's flagship Distinguished Visitors' (DV) Programme that combines Digital Backbone eXperimentation (DiBaX26), Layered Counter-UAS Initiative-X (LCI-X) Crucible 4-26, and Next Generation Targeting (NGT). It will take place on **29-30 October 2026 in Riga, Latvia**.

NATO FUSE will bring together military expertise, national procurement authorities, NATO entities, industry, trusted investors capable of supporting the scale-up and fielding of operationally relevant capabilities and other partners such as Ukraine and the EU. NATO FUSE is specifically designed to inform those who influence capability requirements, procurement decisions, operational adoption, investment and scaling up the NATO Defence Ecosystem.

NATO FUSE will draw on a realistic, threat-informed operational experiment that connects DiBaX26, LCI-X and NGT within a single integrated framework. DVs will see how sensors, resilient digital networks, command and control, targeting and effectors can be combined across national and NATO systems to deliver layered, scalable and interoperable capabilities. Above all, NATO FUSE is intended to help accelerate the Alliance's ability to field integrated capabilities at the speed and scale required to strengthen deterrence and defence.

The event will provide senior leaders and stakeholders with a timely opportunity to explore capability adoption, procurement and investment options and opportunities for further experimentation whilst strengthening alignment between operational requirements and industrial delivery.

Headquarters Supreme Allied Commander Transformation, 7857 Blandy Road, Suite 100, Norfolk, Virginia 23551, United States of America
Office : + 1 757 747 4001, DSN: 488-4001, NCN: 555-4001, hqsact.personalassistant@nato.int, PA to SACT

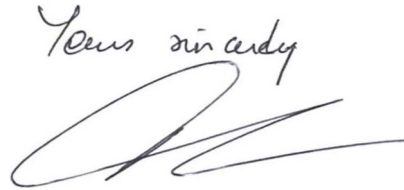
NATO UNCLASSIFIED

NATO FUSE activities will take place over 29-30 October 2026:

- The programme on 29 October 2026 is a working level engagement focused on enabling capability adoption. It is aimed at representatives from Allied nations, NATO and the EU, investors and industry with delegated authority of their principals.
- The programme on 30 October 2026 is tailored to senior national and NATO leadership (including Chiefs of Defence and National Armament Directors) and will provide the operational evidence and engagement opportunities needed to support adoption decisions.
- Attendees for both days are invited to the networking icebreaker on the evening of 29 October.

The outline agenda for NATO FUSE is at Annex A and guests are invited to register for the DV program by **no later than 16 October 2026** in accordance with the administrative instructions at Annex B.

Annex C provides additional context on the event and its key components. The detailed agenda and preparatory material will be issued in due course however, if you have any questions my staff at NATOFUSE@nato.int will be pleased to assist.



Pierre Vandier
Admiral, French Navy
Supreme Allied Commander Transformation

NATO UNCLASSIFIED

ANNEXES:

- A. NATO FUSE – Outline Agenda
- B. Administrative Instructions
- C. Background Brief

DISTRIBUTION:

External –

Action:

CMC
CHODs
SACEUR
ASG CDT
ASG DPP
ASG D2IA
DGIMS
Managing Director DIANA
Managing Director NSPA
Managing Director NCIA
DSG EEAS
Managing Director EEAS
EU Commissioner for Defence and Space
Chair EUMC
EU High Representative for Foreign Affairs and Security Policy
Vetted Investors (distribution coordinated by POLAD Office)

Information:

PERMREPs
MILREPs
JFCBS
JFCNP
JFCNF
MARCOM
AIRCOM
LANDCOM
SOFCOM

Internal –

Information:

List I

List II

List III

SACTREPEUR

NATO UNCLASSIFIED

ANNEX A TO
SACT/TT-2608/SER:NU:1125
DATED 09 SEPT 2026

NATO FUSE – OUTLINE AGENDA

THURSDAY 29 OCTOBER		
Time	Event	Location
Target Audience: Working level representatives from Allied nations, NATO and the EU, investors, and industry with delegated authority of their principals.		
08h00-08h30	Opening Remarks	Riga
AM Sessions	New Business Models & Supply Chains	
	KPIs & Unlocking Funding in NATO	
	Building NATOs Layered Counter-UAS Ecosystem	
12h00-13h00	Buffet Lunch	Ādaži Range
PM Sessions	D2IA NATO Drone Marketplace	
	NATO DIANA Capital Network	
	Bilateral Meetings (Industry and Investors)	
	Bilateral Meetings (Industry and Procurement Authorities)	
Target Audience: Attendees for both days		
18h00 – 21h00	Icebreaker and Networking Event	Riga
FRIDAY 30 OCTOBER		
Time	Event	
Target Audience: Senior national and NATO leadership (including Chiefs of Defence and National Armament Directors)		
08h00 - 08h30	Opening Remarks and Keynote Addresses	Riga
08h30 - 09h15	Strategic Overview of Experimentation Activities	
09h15-10h30	Transport to Adazi Range	Ādaži Range
10h30 – 11h30	Live Demonstration	
11h30 – 13h00	Experimentation, Capability and Systems Walk Through	
13h00 – 14h00	Networking Buffet Lunch	
14h00 – 15h00	Departure for Airport & Hotel	Riga

ANNEX B TO
SACT/TT-2608/SER:NU:1125
DATED 09 SEP 26

ADMINISTRATIVE INSTRUCTIONS

1. Registration. All participants (including supporting staff) are required to register no later than 16 October 2026 via the link <https://cvent.me/VE9goB>. Registration is a two-step process and attendees should not confirm their travel until their registration is confirmed.
2. 29 October Working Level Delegation. Participation is limited to 1 plus 2 per delegation (representatives from Allied nations, NATO and the EU, investors, and industry with delegated authority of their principals).
3. 30 October Distinguished Visitor Delegation. Participation is limited to 1 plus 5 per delegation (including Chiefs of Defence and National Armament Directors). Please note, delegates attending both days are included in this delegate count. For all deviation requests, please email us at natofuse@nato.int.
4. Icebreaker. The icebreaker is open to all registered attendees.
5. Conference Fees. No conference fees will be applied for this event.
6. Accommodation. Attendees are expected to arrange and pay for their own accommodation. NATO FUSE will take place at the [Radisson Blu Latvija Conference & Spa Hotel, Riga](#) and attendees will be able to access a preferential room rate there after their registration is confirmed. Rooms at this rate are limited and will be offered on a first come first served basis.
7. Transportation. Attendees are responsible for transport to and from Latvia, as well as between their chosen hotel and the Radisson Blu Latvija Conference & Spa Hotel. Transport will only be provided to and from the Ādaži Military Range.
8. Locations.
 - a. **Radisson Blu Latvija Conference & Spa Hotel:** Elizabetes iela 55, Centra rajons, Rīga, LV-1010, Latvia
 - b. **Ādaži Military Range:** 39X4+2Q, Kadaga, Ādažu pagasts, Ādažu novads, LV-2164, Latvia
9. Security. To access this event, including the working level engagements and the icebreaker reception, attendees must have a valid conference badge. Any delegate requiring close protection personnel must submit a request in writing to natofuse@nato.int before October 12, 2026. Instructions on how to register will be provided by email

NATO UNCLASSIFIED

10. Investors. All investors attending this event will need to be vetted. For additional information, please email us at natofuse@nato.int.
11. Conference Badges. Conference badges can be collected from the Conference Help Desk, which will be located at the [Radisson Blu Latvija Conference & Spa Hotel, Riga](#). Attendees must provide valid ID to receive their badge. The Conference Help Desk will be open on 29 October 2026 from 07:00 - 09:00 and from 16:00 - 19:00; and on 30 October 2026 from 07:00 - 09:00.
12. Dress Code. The dress code will be working field dress for military participants and business casual for civilians on both days. For the Icebreaker Networking event, the dress code for all participants is business casual.
13. Weather. Riga in October averages 10°C (50°F) high, 5°C (41°F) low, 14 rain days, and 5h of sunshine daily. Participants should plan for cold, inclement weather whilst on the range.
14. Visa Requirements. Compliance with Latvian visa entry requirements is an individual responsibility. Information can be found at <https://www.mfa.gov.lv/en/entry-latvia>.
15. Conference App. NATO FUSE will be a paperless event. All conference information including the latest agenda, read-ahead material, speaker biographies and administrative information will be available on the app, accessible via smartphone. Registered attendees will receive instructions by email on how to download the app and access the event content approximately two weeks before the conference.
16. Enquires. For further information please contact us at natofuse@nato.int.

BACKGROUND BRIEF

NATO FUSE is not a stand-alone demonstration of isolated technologies. It is designed to show how experimentation can reduce integration and investment risk, accelerate the transition from promising systems to operational capability, and move the Alliance from individual national solutions towards collective (interoperable) operational effect. By testing capabilities together under realistic conditions, the event will provide evidence of what works, where interoperability or integration challenges remain, and which solutions are sufficiently mature to be scaled or adopted.

NATO FUSE brings together 3 related, ACT led, experimentation activities:

- **Digital Backbone Experimentation (DiBaX).**

NATO's Digital Backbone must be developed with evidence from realistic operational conditions. DiBaX provides that evidence. Led by NATO Allied Command Transformation in partnership with the Latvian Ministry of Defence, it brings operational users together with industry to assess next-generation network technologies, non-terrestrial network communications, resilient data infrastructure, cloud services, and AI-enhanced capabilities in the field. The purpose is practical and operational. DiBaX examines how these capabilities connect, share data, support commanders, and perform when communications, integration, and operating conditions are under pressure.

DiBaX 2026 comes at an important point for Allies as work on mission networking, AI-enhanced decision support, interoperability, and future Digital Backbone capabilities move from concept toward implementation. The event will focus on secure, resilient, low-latency networks that can be deployed flexibly, sustained against multi-domain threats, and used by operational units in mission conditions. It will also serve as the field experimentation venue for the Beacon projects on Layered Counter-UAS and Next Generation Targeting. For nations, DiBaX 2026 offers early operational evidence before major investment, development, and interoperability pathways are fixed. Senior representatives will be able to assess what performs in the field, where integration is difficult, which gaps merit follow-up, and how national programmes can inform requirements, architectures, standards, and procurement choices.

- **Layered Counter Unmanned Aircraft Systems Initiative (LCI-X)**

As Supreme Allied Commander Transformation's priority 2026 effort, the Layered Counter Unmanned Aircraft Systems Initiative (LCI-X) is accelerating NATO's ability to identify, integrate, and operationalize emerging Counter-Unmanned Aircraft Systems (C-UAS) capabilities. LCI-X remains anchored to NATO's enhanced vigilance activities and is designed to help the Alliance respond to a fast-evolving operational challenge: massed, low-cost, increasingly sophisticated

UAS threats that can stress traditional defensive architectures and impose disproportionate costs on defenders.

The 2026 LCI-X Crucible Series provides a structured campaign of operational experimentation, bringing together Allied Nations, NATO entities, operators, technical authorities, and NATO nation industry to test, learn, adapt, and re-test C-UAS capabilities at the speed of relevance.

The series is built around the mosaic warfare approach, integrating complementary sensors, effectors, command and control systems, electronic warfare capabilities, and decision-support tools into resilient, affordable, and interoperable defensive cells.

Crucible 4-26 is the culminating event of the 2026 Crucible Series that builds on the progressive integration achieved in the earlier events by demonstrating multi-cell, cross-border, cross-echelon, and cross-domain integration for detection and response. It demonstrates enterprise-level integration into NATO AirC2, providing unified visibility and command-and-control across the battlespace.

- **Next Generation Targeting**

As Supreme Allied Commander Transformation's priority 2026 effort for decision superiority, Next Generation Targeting (NGT) is accelerating NATO's ability to identify, prioritize, decide, and engage across all domains at the speed of modern warfare. NGT is designed to transform the Alliance's targeting enterprise by integrating AI-enabled decision support, resilient data sharing, and interoperable command-and-control to enable faster, more informed, and more synchronized targeting across NATO and Allied Nations. The initiative addresses the growing complexity of Multi-Domain Operations, where decision advantage increasingly determines operational success.

The 2026 NGT Campaign provides a structured programme of operational experimentation, bringing together Allied Nations, NATO entities, operators, technical authorities, and industry to test, validate, and mature next-generation targeting concepts, standards, and capabilities. Through a progressive series of experimentation events, NGT develops and demonstrates interoperable, data-centric targeting workflows that enhance decision-making, improve cross-domain coordination, and accelerate the operational adoption of emerging capabilities.

DiBaX is the culminating event of the 2026 NGT activities, following CWIX and Bold Quest.