NATO Allied Command Transformation Operational Experimentation (OPEX)



2020 Fact Sheet – Virtual Reality Library & Technical Exploitation Course

Background: Building on the success of the Drone Exploitation course this experiment seeks

to develop a virtual reality (VR) Library – aligned to the Allied Command Transformation Joint Force Directorate MS&TT ILIAS Learner Management System – accessible remotely and negating the requirement to travel to the NATO Special Operations Forces School in person. To test the VR Library concept NSHQ have identified five technical exploitation courses that will act as the vehicle to test the efficacy of the concept. In doing so, this will free up in excess of 6500 face to face contact days at the school allowing these to be utilised for

other training events.

Mission: Identify the possibilities of remotely accessible, immersive technical training

that is compliant with MS&TT guidelines and aligned with the ILIAS LMS.

Experiment Category: Classic - Discovery

Milestones: Contract award – W/C 6 Jul 2020

Course review/design – Jul to Aug 2020 VR Library design – Jul to Aug 2020

VR Cse delivery - Sep 2020

Experiment complete - Oct 2020

Headquarters: NATO Allied Command Transformation

Joint Force Development Directorate Operational Experimentation Branch

OPEX: OPEX is the intersection between Operators and Innovation. OPEX plans,

designs, conducts, and analyses experiments in support of new concepts and capabilities development. Visit www.act.nato.int/opex-pressroom for more information, or visit us online at the CDE365 Website located on NATO's

Transformation Network.

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NATO HQ STRATCOM: This experiment aligns under the 2020 NATO Communications Strategy pillar of

NATO Strengthens and NATO Protects.

NATO ACT STRATCOM: This experiment contributes to SACT's 2020 Objective #5 – *Maintain a*

permanent fit for purpose and agile ACT.

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