

Joint Task Force HQ Handbook

The NATO Force Structure Joint Task Force Headquarters (NFS JTF HQ) Handbook is the result of a cooperative effort between the Joint Warfare Centre (JWC), the Joint Analysis and Lessons Learned Centre (JALLC) and the NATO Command and Control Centre of Excellence (C2COE).

The handbook combines observations from previous TRIDENT JAGUAR exercises in 2014, 2015, 2016 and 2017 with insights and analysis from subject matter experts at the JWC, JALLC, C2COE, NATO Command Structure and NATO Force Structure Headquarters. As the NATO transformational and operational communities developed the NFS JTF HQ concept, commanders, staff officers and analysts identified good practices and areas for further study and reflection.

As NFS HQs transform to meet the challenge of the NFS JTF HQ, each headquarters has viewed and executed the NFS JTF HQ role in a manner that takes advantage of its particular circumstances and previous experience in Corps HQ and Land Component Command HQ roles. This handbook incorporates the specific understanding of each NFS HQ and draws common themes from the TRIDENT JAGUAR exercises that certify NFS HQs to assume a Joint Headquarters (JHQ) role.

A common theme in the development of the NFS JTF HQ concept has been in the command and control (C2) functional area. Development of the NFS JTF HQ concept has led to a deeper understanding of existing C2 concepts such as Supported-Supporting Interrelationships (SSI) and the development of new concepts such as the Integrated Model.

The NATO C2COE will continue improving the handbook by observing and being part of the Joint Warfare Centre Training Teams during exercise TRIDENT JACKAL 2019.

Support for NATO Comprehensive Operations Planning Course



The NATO C2COE supports NATO School Oberammergau during the Comprehensive Operations Planning Course. This course aims to prepare students to contribute to NATO's operations planning process, either as an operational-level or functional-area planner, while serving within a joint operational-level headquarters, applying the principles of the Comprehensive Operations Planning Directive.

Support is provided through a command and control (C2) subject matter expert.

The objective is to highlight the importance of correctly capturing C2 aspects during the joint operations planning process, such as C2 structures or the need to establish a proper C2 relationship with the different actors. This support for the NATO school is also used to familiarise students with new C2 concepts, such as C2 agility, and to clarify, as far as possible, the different types of delegations of authority in force within NATO.

Support for Cooperative Cyber Defence COE



CCDCOE

NATO Cooperative Cyber Defence
Centre of Excellence [Tallinn, Estonia](#)

Throughout history, military commanders have exercised command and control (C2) to direct, control and coordinate forces to achieve particular military objectives. To have operative C2, the commander and his staff need to connect with the principal actors conducting activities in the same area of operations. This connection is greatly enabled by the possibilities created through cyberspace.

Today's society and modern armed forces are heavily reliant on computer systems and network-enabled environments. Consequently, they are deeply vulnerable to cyber-attacks, which could have a significant impact on their ability to develop their particular functions.

The different military C2 models have traditionally been effective in terms of fighting organised conventional forces. The emergence of cyber as a domain, which does not respect the Joint Operations Area (JOA) borders, means that quick and effective decision-making processes might be needed to react to any cyber threat against vulnerable installations or forces.

The support provided by the NATO C2COE to the NATO CCDCOE is aimed at generating discussion and identifying the way in which current C2 structures need to be adjusted to cope with cyber domain operations, especially at the strategic level of operations.