RECURRING PROJECTS, ACTIVITIES & EVENTS

Annual Conference

The JAPCC Conference attracts senior representatives from the military, industry and academia, with attendance of more than 200 flag officers in the last three years. The JAPCC Conference will usually be held in autumn of every year. The topic is always up-to-date and derived from strategic military and political guidance.

Engagement

The JAPCC established two annual events, the Think Tank Forum and the Joint Air and Space Power Network (JASPN) Meeting. These meetings bring together national air warfare centres and similar Air and Space think tanks, or NATO, EU and MoU organizations, respectively, to identify areas of common concern and opportunities to improve collaboration in developing concrete solutions to real problems.

NATO Doctrine and Working Groups

The JAPCC is active across the spectrum of Joint Air and Space Power to ensure NATO doctrine is updated and provides subject matter expertise to numerous NATO Working Groups and Committees. As examples, Allied Joint Doctrine (AJP) 3.3 for Air and Space Operations and ATP 49G Use of Helicopters in Land Operations are both managed at the JAPCC, as are numerous others.

Exercise Support

The JAPCC provides Air & Space Power expertise to the Joint Warfare Centre and AIRCOM Ramstein during exercises. JAPCC's role during both exercises is to provide highly dynamic and realistic Opposing Forces (OPFOR) Air, Space and Cyber play in support of OPFOR's Concept of Operations and Exercise Training Objectives by building and executing an OPFOR Air Tasking Order and injecting incidents through the Joint Exercise Management Module.

JAPCC Journal

The Journal of the JAPCC is our flagship publication reflecting key A&S topics. Deliberately considering busy readers, the

Journal publishes pertinent, short (2,000–2,500 words) articles from contributors across the Joint A&S Power community. The Journal (e-version) is available on the JAPCC website at www.japcc.org/journals.

Annual Report

The Annual Report is a retrospective report, summarizing JAPCC's work of the last year. JAPCC usually sends it to its sponsoring nations in February. It offers a great overview about what the JAPCC has achieved in the year before and it also previews the coming year. The electronic version of this report is always available on our website.

FOCUS AREAS

These are JAPCC's Focus Areas agreed upon at the JAPCC Steering Committee. They take into account Shortfall Areas that are air-related from NATO.

- Joint All-Domain Operations and C2
- Cyberspace Integration
- Rotary Wing/Vertical Lift Transformation
- Joint ISR and Big Data Management
- Integrated Air and Missile Defence
- Electromagnetic Spectrum Operations
- Logistics Support to Air Operations
- Force Protection
- Unmanned Air Systems (UAS)/Countering UAS
- Emerging Technologies
- Resilient Basing
- Space Support in Operations

All JAPCC publications are available to download from our website www.japcc.org/publications.



Joint Air Power Competence Centre

Contact Information

JAPCC Directorate Römerstraße 140 47546 Kalkar, Germany Tel +49 (0) 2824 90 2201 contact@japcc.org www.japcc.org



JAPCC FAST FACTS

visit us at: www.japcc.org

The Joint Air Power Competence Centre – 'NATO's Catalyst for the Improvement and Transformation of Joint Air and Space Power'

JAPCC VISION

Be NATO's catalyst for the improvement and transformation of Joint Air and Space Power; delivering effective solutions through independent thought and analysis.

JAPCC MISSION

The JAPCC, as a team of multinational experts, is to provide key decision-makers effective solutions on Air and Space Power challenges, in order to safeguard NATO and the Nations' interests.



The Joint Air Power Competence Centre (JAPCC) was formed on 1 January 2005 to be the strategic level proponent for Joint Air and Space (A&S) Power that was missing in NATO. Soon thereafter, JAPCC was accredited as NATO's first Centre of Excellence (COE) and, as such, is charged with the development of innovative concepts and solutions required for the transformation of A&S Power within the Alliance and the Nations.

WHAT'S THE ORGANIZATION OF THE JAPCC?

Based on a Memorandum of Understanding (MoU), the JAPCC is sponsored by 14 NATO nations who provide a variety of experienced Subject Matter Experts (SME) that come from all three services. Through its multi-discipline organization, the JAPCC chooses the most suitable SMEs for the task and combines their knowledge and experience to fully contribute to transforming NATO's A&S Power. More importantly, the JAPCC is not constrained by the need for consensus or by political expediency in developing ideas. It can offer independent military advice across the spectrum of A&S Power to NATO HQs and national policy-making bodies.



WHAT CAN THE JAPCC DO FOR YOU?

Our primary customers are the sponsoring nations and NATO Headquarters (Allied Command Operations, Allied Command Transformation, NATO Joint Commands and Air Command). However, the JAPCC does accept Requests for Support (RfS) from other sources via our RfS form, which can be accessed through the JAPCC website. With numerous successful products and ever-increasing connections with industry and academia, the JAPCC continues to build upon its reputation as NATO's preeminent advocate for the development and enhancement of Joint A&S Power.

GUIDING PRINCIPLES

- Contribute Joint A&S expertise to Alliance decision-making processes through active leadership of and participation in NATO committees, Working Groups and fora.
- Promote and showcase the effectiveness and relevance of Joint A&S Power as a critical element in Air, Land and Maritime operations.
- Partner with relevant NATO entities and nations to promote and synchronize output and products.



HOW DOES THE JAPCC ACCOMPLISH ITS MISSION?

A&S Power SMEs, drawn from the Land, Maritime and Air components of the 14 MoU nations, conduct collaborative research into areas in which JAPCC assistance is requested by leveraging their independent thought and a global network of experts that reach across the military, academic and industrial spheres. The resulting analysis and solutions are disseminated via studies, reports, journal articles, seminars, panels and conferences.

AT A GLANCE

Key decision-makers require innovative solutions to address the improvement and transformation of NATO Joint Air and Space Power, with ever decreasing resources. Rather than focusing purely on force structure, the JAPCC advocates the development of existing capabilities and generation of new capabilities to support the concepts of force efficiency and force effectiveness.

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