

RECURRING PROJECTS, ACTIVITIES & EVENTS

Annual Conference

The JAPCC Conference is our flagship collaborative event, attracting senior representatives from the military, industry and academia, with attendance of more than 200 flag officers in the last three years. The JAPCC Conference is usually held every autumn, and the theme is carefully selected based on strategic military challenges emerging since the last event.

Engagement

The JAPCC hosts two other major annual events: the Think Tank Forum (TTF) and the Joint Air and Space Power Network Meeting (JASPN). These meetings bring together national air warfare centres, Air and Space think tanks, other COEs, and other NATO, EU and MoU organizations 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 A&S Power to ensure NATO doctrine is updated, and it provides subject matter expertise to numerous NATO Working Groups and Committees. For example, JAPCC holds custody of AJP-3.3 *Allied Joint Doctrine for Air and Space Operations*, AJP-3.14 *Allied Joint Doctrine for Force Protection*, and chairs the Air Operations Working Group (AOWG), and numerous others.

Exercise Support

The JAPCC provides air space expertise to the Joint Warfare Centre and AIRCOM during exercises. JAPCC's role during both exercises is to provide highly dynamic and realistic Opposing Forces (OPFOR) in Air, Space, and Cyber 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. The Journal publishes pertinent, short (2,000 – 2,500 word)

articles from contributors across the air 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 from the last year. JAPCC sends it to its sponsoring nations in February, and it offers a great overview of the JAPCC's annual achievements and a preview of the upcoming year. The electronic version of this report is available on our website.

FOCUS AREAS

These are JAPCC's Focus Areas agreed upon at the JAPCC Steering Committee. They are prioritized air-centred topics that are relevant for NATO.

- Multi-Domain Operations
- 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
Römerstraße 140
47546 Kalkar, Germany
Tel +49 (0) 2824 90 2201
contact@japcc.org
www.japcc.org

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Joint Air Power Competence Centre



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of Excellence for
Joint Air & Space Power

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

JAPCC VISION

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, provides decision-makers effective solutions to Air and Space Power challenges in order to safeguard NATO interests.



WHY WAS THE JOINT AIR POWER COMPETENCE CENTRE FORMED?

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. Soon thereafter, JAPCC was accredited as NATO’s first Centre of Excellence (COE) and 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 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 accepts 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 expertise to Alliance decision-making processes through active leadership of, and participation in, NATO committees, Working Groups and fora.
- Promote and showcase air 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?

Subject matter experts, drawn from the Land, Maritime, Space and Air components of the 14 MoU nations, conduct collaborative research into areas in which JAPCC assistance is requested, leveraging their independent thought and a global network of experts reaching 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 the procurement of new capabilities to support the concepts of force efficiency and force effectiveness.

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