CALL FOR PAPERS

Theme: Operational Synergy

Objective: Welcome to the nation's premier conference which explores the force-multiplying impact of converging cyber operations (CO) and electronic warfare/electromagnetic spectrum operations (EW/EMSO). The original intent of the Cyber-EW Convergence conference was to examine the nature of the relationship between CO and EW/EMSO. From a 2020 DTIC report: "[CO and EMSO] are on divergent...paths driven by historical mission applications. Although both operate in and through the [EMS], each organization views its use differently. EMSO focuses on exploiting, attacking, protecting, and managing the physical EMS, while CO is focused on the data driven human use of digital applications and [cyber-EMS] data. Each community has a specialty developed over many years, but entrenched thought has created a divide between the two."

For 2025, the conference is set up to bypass definitions, doctrine & dogma, and proceed directly to combined operations. We'll explore real-world examples that show operationalization of mission capabilities made possible as much by the convergence of information technology (IT) and data infrastructure as by magically harmonized Cyber-EW policy. Topics will be delivered via presentations at the TS//SCI level, expert panels and facilitated discussions.

Call for Papers: Original presentations are being solicited from the United States Government, Academia, Industry, Operational Units, and Subject Matter Expert include: National-Tactical Interoperability, IC Warfighter Support, Mission Data Integration, Software-Driven Capabilities, Platform One, and CJADC2

Abstract Submissions should be UNCLASSIFIED – however <u>final presentations MUST be at the TS//SCI classification</u>.

For more information visit the conference website: https://crows.org/event/cyber-electronic-warfare-convergence2025/

All abstracts should be unclassified and MUST include the Abstract Information Form below.

All speakers and attendees must have an <u>active TOP SECRET clearance AND be Indoctrinated into SCI</u> by their Government Agency/Sponsor to attend the symposium.

IMPORTANT DATES:

    Abstracts Due: 7 March 2025
    Notification of Acceptance: Week of 31 March
    Final Presentations Due: 16 May 2025

Abstract Information Form

(All fields are mandatory and must accompany your 400 words or less Unclassified abstract)

Briefer's Full Name (including Salutation) :_____

Briefer's Organization:_____

Briefer's Title/Position:_____

Briefer's Email:_____

Briefer's Phone Number:_____

Presentation Title:_____

If accepted, final presentation will be marked, submitted and briefed at the following classification (please ensure you check all that apply).

Briefed at the following level:

_____ Unclassified   _____ US Secret _____ TS//SCI

Slides will be marked at the following classification level:

_____ Unclassified   _____ US Secret _____ TS//SCI

SPEAKER LISTING: We understand there are often several authors who participate in preparing a presentation, please only list the person who will present onsite if your paper is selected to be in the agenda.

PROPOSED SUB-TOPIC AREA (Choose one or more):

_____ National-Tactical Interoperability

_____ IC Warfighter Support

_____ Mission Data Integration

_____ Software-Driven Capabilities

_____ Platform One

_____ CJADC2

Please forward 400 words or less abstract and completed Abstract form to the following NLT March 7, 2025

Ms. Christine Armstrong, AOC Senior Conference Manager, armstrong@crows.org

Mr. Tim Kuehhas, AOC Palmetto Roost Chapter President; tckuehhas@scires.com

Mr. Ryan Harrington, NIWC Atlantic, ryan.j.harrington6.civ@us.navy.mil

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