



## THE SECOND EW INDIA INTERNATIONAL CONFERENCE (EWCI-2012) BANGALORE, INDIA, 21-24 FEBRUARY 2012

The Second International Conference on Electronic Warfare (**EWCI-2012**) is the sequel to the hugely successful first Conference – **EWCI-2010**, to be held at National Science Seminar Complex, Indian Institute of Science, Bangalore from **21-24 February 2012**. The Conference is being organised by The Award Winning **India Chapter of Association of Old Crows (AOC), Bangalore** in collaboration with **The Shephard Group, UK**. The Conference is supported by Defence Research and Development Organisation (DRDO), India. Bharat Electronics Limited (BEL), Bangalore and Society of Defence Technologists (SODET), Bangalore are the major sponsors of the event. The Conference addresses the technical and commercial needs of Operational Users, Planners, Developers, Procurers, Testers and Trainers of the latest EW Technologies and Systems. A large scale indoor exhibition with more than 65 Booths is organised, displaying the latest EW products from International EW Organisations. The Conference is envisaged to be a confluence of EW Professionals who would collaborate for the future developments in the field at global level, hence the theme of the Conference is chosen as “**EW: Collaborate and Achieve**”.

**Call for Technical Papers:** Original contributions with In-Depth technical contents based on theoretical/experimental work are solicited from Scientists, Engineers and Academicians working in the field of Electronic Warfare, in the Broad Areas of Advances in EW Systems/Architectures/Techniques, EW Systems Modelling & Simulation, Testing & Evaluation, Simulators, EW & EO Systems and Threat Simulators, Network Centric & Information Warfare, Suppression of Enemy Air Defence (SEAD), EW Antennas, Active Electronically Scanned Arrays (AESA) & Shared Apertures, LPI Emitters Techniques for Interception and Countermeasures, Communication DF Receivers, Digital Receivers, EW Signal Processors, Directed Energy Weapons (DEW), Microwave & MM Wave Technology for EW, SIGINT, RWR, ESM, Multi Sensor Warner, Light Weight EW Systems for UAV, Aerostat & Other Platforms, etc.

**Pre-Conference Tutorial:** A one day Pre-Conference Tutorials by eminent international experts in the field are being arranged. The Tutorials will be of immense value for young professionals to get in-depth exposure to the state-of-the-art technology. Details will be available on the web-[www.aoc-india.org](http://www.aoc-india.org) once finalised. Topics to be covered in the tutorials (tentatively) are: Cyber/Information Warfare, Digital Receivers and Signal Processing, ECM Techniques and PFM Creation.

**Delegation:** The Conference and the Pre-Conference Tutorials attract a huge National and International Delegation, in the order of more than 400 Delegates including Scientists and Engineers from DRDO, India, Defence Public Sector Organisations in India, Personnel from Indian Armed Services and Indian EW Industry. International Delegation includes R&D Professionals from Global EW Organisations, Authors and Members of AOC. Log on to AOC India Chapter Web Site ([www.aoc-india.org](http://www.aoc-india.org)) for details regarding the Delegate Fees including early-bird offers and concessions to AOC Members.



**Technical Exposition:** The Indoor Exhibition organised at the venue of the Conference during **22-24 February 2012** may be utilised for showcasing EW Systems and Sub-systems, Components, Models, Software and Multimedia Presentations. This gives an excellent business opportunity and allows interacting with various vendors, EW Professionals, R&D Organisations and Armed Services from global

participation. Sponsorship for the Conference is solicited in different categories (Diamond, Gold, Silver and Bronze) and individual Booths are open for registration on first-come-first-served basis. Event sponsorships are also available. Log on to [www.aoc-india.org](http://www.aoc-india.org) for further details, the Cost and availability of Sponsorships.

**Souvenir and Proceedings:** A Souvenir (A4 size, multicolour) containing messages from Dignitaries, Abstracts of Technical Papers, Invited Articles, Exhibitors Index and Advertisements from EW Organisations will be published. There is an excellent advertisement opportunity in the Souvenir as well as in the hardcopy of the Conference Proceedings. All the Delegates and Exhibitors are entitled to get a soft and hard copies of the Souvenir and Proceedings. The soft/hard copies will be made available to the libraries and others at a nominal price.

### Contact Details:

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