

Why Join UKCeB?

Are you concerned about understanding and addressing the imperatives of e-Business in the complex world of Team Defence? The business drivers in Defence demand that Industry and MOD harmonise their approach to the application of e-Business. UKCeB sponsors activities that facilitate this. Working groups and projects address the fundamental requirements for secure business collaboration – for all levels of the complex Industry Supply Network and across the Support Chain involving the MOD as customer.

UKCeB members collaborate in an inter-active forum, uniquely independent of specific contracts, to agree mutually beneficial and efficient methods of working. UKCeB members work to realise effective *Through-Life Collaboration in Defence by transforming techniques for sharing information securely throughout all of the phases of acquisition and support*. Organisations that actively participate in the dialogue coordinated by UKCeB, have opportunities to fully understand, shape and influence e-Business developments within Team Defence.

Who participates in UKCeB?

UKCeB comprises over 850 individuals representing more than 75 organisations that are drawn from the Ministry of Defence (MOD), the Providers and Consultants. Governance of UKCeB includes a Joint Information Group (JIG) comprising senior representatives from Industry and MOD.

	<p>Team Defence</p> <p>Defence Industry Ministry of Defence  Trade Assocs</p> <hr/> <p>Trade Association Members of UKCeB</p> <p> </p>
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Other UKCeB members include:

Atkins Consulting, Allan Webb Ltd, AMT Sybex, Aspire Consulting Ltd, BMT Reliability Consultants Ltd, Cable & Wireless, Caminus Consulting Ltd, Cognos, an IBM Company, Continental DataGraphics Ltd, Dyteca, Eurostep Ltd, Exostar, Gatley Hall & Co, GE Aviation Systems Ltd, General Dynamics, Harmonic Ltd, Hewlett Packard, i2, IFS Defence, Lockheed Martin Insys UK Ltd, Logica, LSA, LSC Group, Marshalls of Cambridge, Miragroup, Miro Technologies, Parametric Technology (UK) Ltd, Pennant, Persides Ltd, QinetiQ, Raytheon, SAP (UK) Ltd, SAS Software Ltd, Selex Galileo, Serco, SMA (UK) Ltd, Smiths Consulting Ltd, Steria Ltd, Strachen & Henshaw, The Salamander Organisation, tms Support Solutions Ltd, Trigonon Ltd, Ultra Datel Defence, Vega plus over 20 individual and lifetime members.



Steve Shepherd is Executive Director of UKCeB - steve.shepherd@ukceb.org; Tel: 01454 410550 and Mobile: 07770 445039.

UKCeB's Task Force staff are responsible for management of individual Working Groups and coordination of Projects. Suzette Ward is UKCeB's Secretariat - suzette.ward@ukceb.org;

www.ukceb.org

Mission: to improve through-life collaboration in Defence by transforming secure information sharing for both acquisition and support

Sustained Capability: a core objective for e-Business in Team Defence

Contracting for Sustained Capability in Defence necessitates collaboration over the total Life-Cycle of complex Military Equipments. Both Industry as Provider and MOD as Decider share a common interest in efficient and secure exchange of sensitive information in e-Business format – information that is accurate, timely and relevant. Quality information is central to military success and UKCeB is in a unique position to co-ordinate dialogue and progress well-focused agendas in e-Business across its Industry/MOD participants. UKCeB is both a catalyst and a facilitator, representing Industry with no less than eight 2* MOD Groups.

Lead Industry members within UKCeB have the opportunity to influence thought and policy on the business of Team Defence. Members can also shape and realise solutions in e-Business by participating in Working Groups and Projects enabled by the UKCeB Task Force. By so doing they have access to subject matter experts and experienced practitioners. The combined output of knowledge is available via the members' area of UKCeB's website - www.ukceb.org. – Specific topics can be delivered in tutorial by the experts of the UKCeB Community. Further learning opportunities are provided throughout the year by conferences, site visits to both Industry and MOD, and articles featured in the UKCeB journal "Enterprise Integration". Thus, UKCeB sets the pace for innovative development and action in e-Business within Team Defence.

UKCeB is at the forefront of e-Business for Defence. It is the catalyst within Team Defence, energising advances in e-Business across policy, delivery and implementation

The Contracting Model utilising e-Business reflects the 'transformational change' that is necessary, throughout Team Defence. Capability-based contracting models demand both broad and deep Industry involvement and will necessitate increased levels of secure e-Business collaboration.

Neutrality & Uniqueness UKCeB provides a trusted, balanced forum, independent from any specific contracts. It has an enduring presence and e-Business focus, bringing together MOD and Industry participants to address pressing issues in secure information sharing. It's the only forum comprising Industry and MOD for Information Collaboration.

Information Accurate, timely and pertinent information leads to better-informed decisions for both Provider and Decider in today's complex, fast-paced and collaborative operations. e-Business, and the underlying technology and infrastructures, provide enabling functionality for cost-effective through-life information management of equipment and services. Within the spectrum of e-Business however, the standards, processes and practices continue to be developed, tested, refined and adopted – they do not pre-exist and they are changing continuously! Participation in UKCeB ensures you are part of this coordinated and progressive activity.

The wealth of resources on UKCeB's website enables Members to be well-informed and better connected.

Adding Competitive Edge Why does all of this matter? In four words – **it adds Competitive Edge!** Consider Team Defence, addressing the activities of acquiring and supporting complex, information-rich Platforms and Equipment which are designed, developed, manufactured and supported, some over a period of 30 or more years, by a consortium of companies. The products are periodically updated for use in different International environments underpinned by the Support Chain. Accurate, timely, pertinent information is the vital element in delivering Sustained Capability, and the cost effective implementation of e-Business at all levels of Team Defence is a major factor in winning such contracts.

Networking and Participation UKCeB's practical approach employs inclusive forums to capture, debate and address key issues. Active participation and networking, both within and across Working Groups, aims to avoid duplicating solutions, reduce costs and generate sustained improvements. Importantly, these forums anticipate and address longer-term issues that affect all Team Defence - as well as dealing with shorter-term operational matters of shared significance.

UKCeB works with prominent bodies in the aerospace and defence sectors, including the Defence Manufacturers Association (DMA), the Society of British Aerospace Companies (SBAC), Intellect, the Association for Enterprise Information (AFEI) and the American Aerospace Industries Association (AIA). With its global perspective, UKCeB represents members' interests and keeps them well-informed.

Information - Why e-Business Matters to Team Defence

Information is the lifeblood of decision-making. In Team Defence, the challenge is to ensure effective, secure information sharing and collaboration between companies in the Industry Supply Chain and between MOD and Industry. Read here what the MOD says and how UKCeB's Task Force proactively stimulates high-level constructive dialogue in Team Defence.

UKCeB At Work

- Over 550 individuals from Team Defence involved in 30 Working Groups over a year
- Represents Industry with eight 2* MOD Groups
- Portfolio of 8 Joint MOD/Industry Projects
- UKCeB Representation at over 40 Events per annum. Task Force staff participate in key Defence conferences, workshops and events; they network, present papers and report back to Members
- Annual Conference has a successful panel format over 2-days with strong Team Defence engagement and networking opportunities; 200 participants
- Joint Events & Special Interest Groups organized with MOD
- Starting 2009 – UKCeB Awards for Good Practices
- Tutorials on specialist e-Business topics
- UKCeB offices widely used for workshops and meetings
- 5 Visits 'Learn from Experience' to MOD, HP Labs, the Met Office, AgustaWestland and Rolls-Royce / Pattonair
- 3 Issues of *Enterprise Integration Magazine*
- Relunched Website provides the place to research what's happening in the e-Business community, with over 750 registered users

There is a general shift in defence acquisition ... towards a new paradigm centred on support, sustainability and the incremental enhancement of existing capabilities from technology insertions. The emphasis will increasingly be on throughlife capability management, developing open architectures that facilitate this and maintaining - and possibly enhancing - the systems engineering competencies that underpin it.

Source: *Defence Industrial Strategy White Paper*

"A common approach, orchestrated by UKCeB is the best approach for us all"

Ian King - BAE Systems CEO

Information is stated to be one of the seven fundamental defence capabilities required by the UK to deliver 'fighting power'. This demands the effective acquisition, collation, processing, management and distribution of trustworthy information. This key capability holds good across the home base and for operational theatres, within and across boundaries with private sector partners. Indeed, increasing interdependence with private sector partners, coalition partners, and allies, obliges the defence community to address these issues in a joint, national, and international fashion. This capability calls for all users at every level to understand the reasons underlying and to comply with rules and procedures relating to data and information. . . .

The National Information Assurance Strategy... asserts that Information and Communications Technologies (ICT) are a critical business asset for any organisation and that their exploitation is fundamental to the achievement of business objectives.

Government Report, Sir Edmund Burton 2008



Business Drivers

Challenges from the MOD

The Defence Industrial Strategy requires MOD and Industry to work in a variety of through-life, end-to-end partnership contracts to deliver greater operational efficiency and increased mutual business benefits

Defence Industry/MOD jointly consider

- Impact of new incentivised Contract Models
- Right Information to right person at right time
- Multi-contractor global collaborations
- Re-useable interoperable solutions
- Complexity & volume of Information Flows

Working Groups – Open to All UKCeB Members

Information Management To identify and resolve issues related to the management of information in a collaborative environment, through-life. Key issues are data quality, information architecture and exploitation, governance and through-life information planning.

Supportability Engineering and ILS To develop guidance in the implementation and maintenance of Information Logistics Support (ILS) under a modern Defence contracting environment.

Learning from Experience Community of Learning To identify and share good practices and lessons learnt from inside and outside of Team Defence regarding Information. Regular visits are made to companies and organisations.

Collaborative Infrastructure To identify and implement appropriate, affordable computing and communications infrastructures that are interoperable, generic and enable collaborative working within the Defence community

E-Trading Working Group Working To support and drive the implementation & exploitation of MOD purchasing solution (P2P) across the MOD's Trading Partners & to work with the MOD in the development of their e-Procurement Strategy.

e-Business Commercial To ensure that all joint deliverables are embedded into commercial practices including contractual implications.

Security To provide better ways of working on Information Security and Information Handling matters by identifying key issues, developing guidance and influencing policy including the introduction of Public Key Infrastructure.

Working Groups address priority issues in active 'doing' sessions and publish information on the UKCeB Member's website - www.ukceb.org

Specialist Steering and Management Groups

Joint Information Group The senior level standing committee comprising 2* representatives from both MoD and Industry. They are tasked with accelerating the sharing of information to support collaboration through-life in defence acquisition and support.

JIG Portfolio Programme Management Group Oversees progress on a range of projects including Cost of Data Ownership, MOD e-Procurement Strategy and Requirements for Information usage in the Deployed Environment

Joint Information Standards Coordinating Team Identify and adopt appropriate international information standards to enhance collaborative working capabilities and reduce bespoke interfaces

LCIA Programme Steering Group Single approach to LCIA delivery and exploitation. Single governance and front door to IPTs, plus development and exploitation

Defence Reference Group The representative forum for the defence industry that provides advice and support to the UKCeB Task Force and the Working Groups in meeting the UKCeB mission

CLS Information Capability Steering Group Contractor Logistics Support (CLS) Providers & MOD Joint Supply Chain: working together to ensure information requirements are identified and provided for as part of the delivery of an end-to-end logistics capability ('Green Box')

Joint Through-Life Support Steering Group MOD / OEM group addressing through life support policy, standards, learning and development and technical support issues in a modern Defence contracting environment.

Governance is a joint Industry and MOD responsibility within UKCeB

Role in Research Projects

Knowledge & Information Management Through Life UKCeB were involved from the inception of this £5.5.m Grand Challenge Project, assisting with industry involvement and dissemination of academic-led research across eleven universities

The 'Voice of Industry' UKCeB's Task Force and Members are engaged in numerous activities in Team Defence that require strategic thinking, a 'cross-platform' perspective and experienced facilitation skills. UKCeB supports various Communities of Interest in Defence.



UKCeB initiated TSCP and is an active supporter

The Transglobal Secure Collaboration Programme is the "only government-industry partnership developing secure solutions for today's most critical Aerospace & Defence issues..." See www.tscp.org for more information.

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