

Defence IT 2011

Programme day one – Wednesday 13 April 2011

SECURE INFORMATION SHARING FOR TEAM DEFENCE

08.30 – 09.30 - REFRESHMENTS SPONSORED BY ORACLE

09.30	WELCOME ADDRESS Alexander Giles , CEO, Shephard Group, UK
09.35	OBJECTIVES AND AGENDA Steve Shepherd , Executive Director, UKCeB
09.40	OPENING ADDRESS Major General Ian Copeland , Director Joint Support Chain, Defence Equipment & Support, UK Ministry of Defence and MoD Co-Chair of Joint Information Group, UK
10.00	INDUSTRY KEYNOTE Michael Kurth , Managing Director, Boeing Defence UK Ltd., UK

PANEL 1 – BUSINESS CONTEXT FOR SECURE INFORMATION SHARING

Chairman: **Brigadier David Martin**, Head of Supply Chain Management, Defence Equipment & Support, UK MoD

10.20	Steve Hyde , Head Systems Engineering Integration Group, Defence Equipment & Support, UK MoD Brigadier Martin Boswell , Director Electrical and Mechanical Engineering (Army), UK MoD George Webb , Managing Director, LSC Group, UK Derek Marshall , Managing Director – Policy and Public Affairs, A/D/S, UK
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11.40 – 12.10 - REFRESHMENTS SPONSORED BY ORACLE & DISPLAYS

PANEL 2 – KNOWLEDGE AND INFORMATION MANAGEMENT EXPLOITATION

Chairman: **Dr. Tim King**, Principal Consultant, LSC Group

12.10	Howard Mason , Corporate Information Standards Manager, BAE Systems Corporate IT Office, UK Chris Rowley , Head of Information and Knowledge Management, Babcock International Group, UK Professor Chris McMahon , Professor of Engineering Design, University of Bath, UK Steve Lockwood , Senior Executive Information Architect, IBM, UK Kevin Parker , Vice President and Chief Evangelist, Serena Software, USA
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13.20 – 14.50 - LUNCH & DISPLAYS

PANEL 3 – EXPLOITING THE LOG NEC PROGRAMME ARCHITECTURE

Chairman: **Brigadier Alan Clacher**, Head of Logistics NEC Programme, Defence Equipment & Support, UK Ministry of Defence

14.50	Paul Johnson , Green Box Industry Executive, BAE Systems, UK Dr Dick Whittington , Chief Strategy Officer, Salamander, UK Jason Hill , Partner, Glue Reply, UK Steve Hitchins , Chief Technologist, HP, UK Jeffrey Peté , Head of Log NEC Delivery Partner, Boeing Defence UK Ltd Lieutenant Colonel Paul Winchombe , Logistics NEC Programme Enterprise Architect, Defence Equipment & Support, UK Ministry of Defence
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16.00 – 17.30 - DRINKS RECEPTION SPONSORED BY LSC GROUP

Defence IT 2011

Programme day two – Thursday 14 April 2011

SECURE INFORMATION SHARING FOR TEAM DEFENCE

08.00 – 09.00 - REFRESHMENTS & DISPLAYS

09.00	OPENING REMARKS Steve Shepherd , Executive Director, UKCeB, UK
09.05	KEYNOTE ADDRESS Nigel Whitehead , Chairman, UKCeB, UK

PANEL 4 – INFORMATION ASSURANCE AND SECURITY THREATS

Chairman: **Andrew Rogoyski**, Associate Partner, Defence Strategy & Solutions LLP and Chairman of the Intellect Cyber Group

09.20	Hugh Fraser , Chairman, UKCeB Security WG, (UK) Robert Ball , UK Information Security Leader GE Aviation (UK) Roger Styles , Information Assurance Programme Manager, MOD CIO (UK) Stephen Broughall , CIO, Defence Threat Reduction Agency (US) Chris Mead , Team Leader, Industry Accreditation DBR DSAS MoD, UK Neil O'Connor , Chairman, A D S Cyber Protection and Assurance Group, UK
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TODAY'S SYSTEM SOLUTION SUCCESSES SHOWCASE

Chairman: **Phil Upshall**, Executive Partner, Aerospace & Defence, IBM, UK

10.50	Colin Nash , Business Development Manager, Deep-Secure Ltd.: "Secure Interoperability in the Logistics Chain" Tony Matravers , Development & Delivery Manager, AgustaWestland, "AgustaWestland Cuts Service Response times from 6 weeks to 6 minutes – hear how!"
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11.20 – 11.45 – REFRESHMENTS SPONSORED BY SERENA SOFTWARE & DISPLAYS

Alan Payne, Principal Consultant, Salamander: "Improving decision making where it can make a real difference"
Tim Jenner – Head of Technology, IFS: "Scaling for Tomorrow's Performance Needs Today"
Mark Ogren, Chief Marketing Officer, Miro Technologies Inc. – "Successfully transforming military logistics and maintenance using modern enterprise IT Systems in the **Royal Saudi Air Force**"
Dr. Clive Deakin, Director, Frameworkx Product Management, TM Forum:
"Cyber Security across Complex Networks: Protecting your Systems with Standards-based Frameworks"
Steve Penver, Technology Director, LSC Group: "Automating Business Processes collaborative working within a project team"

13.00 – 14.15 - LUNCH SPONSORED BY SERENA SOFTWARE & DISPLAYS

PANEL 5 – SECURE INFORMATION SHARING

Chairman: **Dr Jane Jensen**, Deputy Head Identity & Access Management, UK MoD CIO

14.15	Richard Skedd , Chairman UKCeB Collaborative Infrastructure WG, BAE Systems, UK Philippe Laflandre , Vice President & Head of EADS Corporate Trust Center, EADS, France Alison Dunstan , TSCP Director Ken Osborn , DECS Technical Manager, Capgemini, UK Robert Longdon , Senior Technology Strategy Consultant, Defence Logistics team, IBM Global Business Services, UK
15.00	KEYNOTE ADDRESS David Lockwood , Vice President, Defence & Security C4I Systems and Air Operations, Thales, UK
15.20	MAKING SENSE OF THE EVENT Graham Curtis , Business Director for Logistics and Information Systems, BAE Systems, UK

15.45 CONFERENCE CLOSE

Defence IT 2011

Programme day two – Thursday 14 April 2011

Codification – Important New Developments Drive Business and Operational Benefits for MOD and Industry

The UK National Codification Bureau presents 3 Workshops to debate key developments

A recent Spares Diagnostic study into supply chain in Afghanistan has highlighted the importance of Codification to ensure high supply chain performance. Defence IT will feature a parallel stream on Day 2 (Thursday 14th April) to investigate three aspects of this work.

Workshop 1

Improved Data Quality Through Contracting to Global Standards

09.30	<p>The NATO Codification community have been working for several years now on improving the way we gather the data needed to support the introduction and in service support of an item in Defence. The Codification System has been developing for over 50 years and is extremely robust and efficient in the unique identification of any item imaginable. With over 18 million live NATO Stock Numbers (NSNs) in use today, if the military want it, we can catalogue it.</p> <p>The problem has never been with the capability of the codification system, the problem has always been in the quality of data we get access to drive it. This has in the past been a self generating problem, as the NCS has never proactively set out a statement of requirement on what we need in terms of data, until now!</p> <p>With effect June 2011, anyone using ASD 2000M or contracting to supply an item for military use in the UK, will be required to supply data in accordance with ISO 8000 Pt 110. This workshop will give a detailed brief on exactly what that means and what will be required to meet that contract clause when supplying to Defence. There will also be a demonstration of the tools that DE & S Support Chain Management (SCM) UK NCB will make available free of charge in order to meet that requirement.</p>
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Workshop 2

Bridging The Gap Between Defence and Industry – “Smart Step Codification”

11.45	<p>As we strive towards improving the way Defence and Industry exchange data, with the ultimate aim to automate as much as possible those exchanges, there is a simple and yet daunting barrier in place. We don't speak the same language! Instead of an idiot resistance policeman in war torn France not quite getting the lingo or Ronnie Barker struggling to get his Handle for Fork, its our business systems that cant communicate. This prevents easy automated exchanges and requires the resolution of two key problems before we can successfully bridge the gap:</p> <p style="padding-left: 40px;">The designation of a machine readable encoding</p> <p style="padding-left: 40px;">The alignment of the differing Ontologys that Defence and Industry use.</p> <p>This workshop will focus on the Smart Step Codification work which the codification community have been carrying out based on ISO 22745. There will be a detailed brief on the two stages required to align our ontology's, and a demonstration of the software in action. This initiative is a natural progression of the ISO 8000 work and in time may appear as future contract inclusion targeting OEMs with large transactions levels with Defence.</p>
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Workshop 3

Bringing It All Together - Item Introduction via NATO Codification Enables Supply Chain Control

14.15	<p>The previous two workshops have focused on how the harvesting of data in support of Defence will be improved taking advantage of common commercial standards and modern IT driven exchanges. This workshop will focus on how the data gathered enters the Defence Supply Chain and is driven down onto the supply and demand systems available to logisticians and war fighters to control the flow of kit to and from theatres of operation. NATO Codification is the initial entry point for data supporting the Stores, Demand and Engineering systems across UK Defence. The Data Quality control methods initiated by the codification process facilitate the cleansing and ratification work streams essential as we move forward with the FLIS Programme. This workshop will focus on the electronic Supply Management Data (eSMD) project currently automating item record creation on the Stores Systems. This workshop will also give delegates a chance to be briefed on current initiatives in support of UORs and the processes now in place to deal with non codified items received in Theatre.</p>
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The Workshops will be presented by the UK National Codification Bureau supported by Industry Primes, MOD Project Teams and international subject matter experts.