

# AMBITION SEMINAR PROGRAMME

Ambition will host an exclusive free to attend seminar programme covering the latest case studies, live demonstrations and industry developments within the emergency response sector. Instructors from the National Ambulance Resilience Unit will host two daily live demonstrations covering METI man and how to deal with catastrophic haemorrhages. Exclusive case studies will focus on the recent responses to the UK flooding as well as an insightful case study on the Sheppey Bridge pile up emergency response which occurred on September 5<sup>th</sup>.

Must attend briefings will also include “The Rise of Private Ambulances – from nowhere to Government recognition in 2 years” delivered by the Director of the Independent Ambulance Association.

All of the above and more, makes the AMBITION seminar programme a must attend for all emergency responders seeking the latest best practices and industry representatives wanting to learn about the latest developments directly from their customer.

<b>DAY ONE</b>	
1000-1030	<p><b>Ambulance Service communications on the Emergency Services Network of the future</b></p> <p>For more than 13 years, Airwave has run Great Britain’s Emergency Services Communications Network providing resilience, security, unprecedented coverage and interoperability to our emergency services and public safety organisations.</p> <p>However, times have changed and customers’ needs have moved on considerably. Airwave has a vision for how its customers’ future needs can be served and is keen to work with Ambulance Services to ensure this vision of the future supports their needs and addresses their challenges.</p> <p>The Ambulance of the future is a truly connected smart vehicle and data services will play a vital part in that progression. Airwave’s Emergency Services Network of the future will deliver 4G/LTE critical voice and data services which will support that journey.</p> <p><i>Airwave is delighted to be exhibiting at Ambition 2014 and welcomes the opportunity to deliver this presentation to representatives of the Ambulance Services.</i></p> <p style="text-align: right;"><i>Presented by Airwave, Speaker TBC</i></p>
1030-1100	<p><b>The Rise of Private Ambulances - From nowhere to Government recognition in 2 years</b></p> <p>Little more than two years ago the IAA never existed and the contribution private ambulance companies made to the nation’s health economy went largely ignored. Today they are recognized by Government, regulated on the same basis as NHS Ambulance Trusts, are responsible for more than 50% of all NHS hospital transfers, and set to have an important role in the reforms of emergency and urgent care services. In his presentation In his presentation David Davis, IAA Director, will outline how this transformation has happened so quickly since 2012 and the industry’s vision for its future.</p> <p style="text-align: right;"><i>Mr David Davis, Director, Independent Ambulance Association</i></p>
1100-1130	<p><b>JESIP “Working together saving lives”</b></p>
1200-1230	<p><b>Health Service Commanders Award (HSCA)</b></p> <p>The fundamental principle of this Award is to demonstrate to the public that the individuals, who are in charge of any health service response to an incident, event or crisis situation, are educated and professionally experienced and developed to a consistent level and standard of quality.</p>

	<p>The Health Service Commanders Award© (HSCA©) is very much focused on placing people first and foremost, ensuring that they remain the reason why we need to ensure that any contingency plans and emergency arrangements are fully supported by competent, professional individuals who are educated, trained and experienced at the role they will undertake in a challenging situation. This not only provides assurances to the public and to multi-agency partners, but it provides the quality and consistency that is expected and required to effectively deal with the hazards, risks and threats of the modern world.</p> <p>The HSCA© is the first of its kind for Health Service Commanders, because it has been developed using lessons identified from previous experiences and is specifically focused on the needs and considerations when commanding health response and recovery capabilities. In addition, it ensures that Health Service Commanders, whether they are public, private or voluntary sector based, are fully aware of the interoperability with other emergency services and responders and also enables those agencies to be educated in specific elements which concern health care provision in emergency situations.</p> <p>The Award will provide ‘the’ quality standard going forward, enabling the blend of professional development and university experience for the talented and dedicated individuals who will ‘be in charge’ of elements of the Health Service response and recovery arrangements.</p> <p>It is envisaged that this Award will be recognised as a mandatory requirement and an Award that the people who want to have a career as a leader within the health services aspire to achieve, ensuring that the right people are in charge, in the right place and at the right time.</p> <p><i>Mr Paul Kudray, Director of Resilience, North West Ambulance Service NHS Trust</i></p>
1230-1300	<p><b>Live Demonstration: <u>METI-Man/Clinical assessment Demonstration.</u></b></p> <p><i>Through the use of the latest in patient simulation manikin technology, the NARU training faculty will provide members of the audience with the opportunity to gain an appreciation of the difficulties of performing clinical assessment of a patient while wearing elements of Personal Protective Equipment (PPE).</i></p> <p><i>National Ambulance Resilience Unit Training Centre Instructor</i></p>
1300-1330	<p><b>Live Demonstration: <u>Catastrophic Haemorrhage Control Demonstration.</u></b></p> <p><i>This session will demonstrate and enforce the importance of early and aggressive control of Catastrophic Haemorrhage following traumatic injury, and how correct and timely use of Tourniquets, Dressings and Haemostatic agents can improve survivability and overall patient outcomes. The NARU training faculty will also give “top tips” gained through experience gained in both exercises and operationally.</i></p> <p><i>National Ambulance Resilience Unit Training Centre Instructor</i></p>
1330-1400	<b>Break</b>
1400-1430	<p><b>Case study: Flood Management</b></p> <p><i>Mr Paul Jones, Subject matter expert, National Ambulance Resilience Unit</i></p>
1430-1500	<p><b>Case Study: Sheppey Bridge</b></p> <p><i>Mr Chris Stamp, Senior Operations Manager, Kent and Medway at South East Coast Ambulance Service</i></p>
1500-1530	<p><b>Water Rescue equipment from MFC Survival</b></p> <p style="text-align: right;"><i>Respirex</i></p>

<b>DAY TWO</b>	
1030-1100	<p><b>UK International Emergency Trauma Register Deployment to the Philippines</b></p> <ul style="list-style-type: none"> <li>• This talk focuses on the second UK-Med team drawn from the Trauma Register and sent to respond to Typhoon Haiyan.</li> <li>• This was an innovative joint civilian – military humanitarian response to a disaster using an aircraft carrier and its complement of helicopters to access remote islands.</li> <li>• A flexible approach by the team expanded the role beyond the acute phase at the behest of the World Health Organisation.</li> </ul> <p style="text-align: right;"><i>Ms Peta Watts, North West Ambulance Service</i></p>
1100-1130	<p><b>The Evolution of Technology within the Ambulance Service.</b></p> <ul style="list-style-type: none"> <li>• Remembering lessons learnt and why a resilient communications infrastructure is critical to Emergency Response Operations.</li> <li>• Taking communications to the next level - A preview into the future of data, video and voice applications.</li> <li>• Improving on-scene patient care through vital sign monitoring solutions.</li> </ul> <p style="text-align: right;"><i>Excelerate</i></p>
1130-1200	<p><b>JESIP “Working together saving lives”</b></p>
1200-1230	<p><b>What happens when the emergency is not within the Emergency Response Network?</b></p> <p>Communications is ultimately responsible for providing sense and order to chaotic events. First Responders must be able to communicate with each other as well as within their chain of command.</p> <p>Wireless backhaul capabilities allow access to centralized systems and databases to obtain vital information at the site. More importantly, this information should be sent down to the individual user’s mobile device.</p> <p>Instant local communications without backhaul provides support for Comms-On-The-Move to effectively support teams on the ground under the most challenging and demanding conditions enabling global interoperable voice, video and data communications.</p> <p style="text-align: right;"><i>Mr Robert Koldys, Managing Director, CRAVe Consulting</i></p>
1230-1300	<b>LUNCH</b>
1300-1330	<p><b>Live Demonstration: Live Demonstration: <u>METI-Man/Clinical assessment Demonstration.</u></b></p> <p><i>Through the use of the latest in patient simulation manikin technology, the NARU training faculty will provide members of the audience with the opportunity to gain an appreciation of the difficulties of performing clinical assessment of a patient while wearing elements of Personal Protective Equipment (PPE).</i></p> <p style="text-align: right;"><i>National Ambulance Resilience Unit Training Centre Instructor</i></p>

1330-1400

**Live Demonstration: Catastrophic Haemorrhage Control Demonstration.**

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*National Ambulance Resilience Unit Training Centre Instructor*