



# MILITARY TECHNOLOGY

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Dr. Bahman Atefi,  
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Alion Science and Technology



Tim Noonan,  
Vice President,  
Training Systems and Government Services,  
Boeing Defense, Space and Security



Gene Colabatistto,  
Group President,  
Defence & Security,  
CAE



Sébastien Miglio,  
VP Product Development,  
CM Labs Simulation



V. Adm. (US Navy Ret.) David Buss,  
President,  
Cubic Global Defense



Dave Scott,  
Vice President of Business Development  
for Training and Logistics Solutions,  
Lockheed Martin



W. Garth Smith,  
President and Co-Founder,  
MetaVR



Rob Reyenga,  
Program Manager Global Training Solutions,  
Raytheon



Jan Uebersax,  
Senior Manager Strategy & Product Management,  
RUAG Defence



Åsa Thegström,  
Head of  
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Dan Schimmel,  
CEO,  
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US Army Pfc. Richard Burger runs through smoke marking a simulated casualty extraction point during the "Ready Warrior" Competition at Camp Madbull at Joint Base Elmendorf-Richardson, AK/USA, 23 June 2016. (Photo: USAF/Justin Connaher)

Small insert on cover depict Harris' JAGWIRE, a web-based solution that enhances situational awareness by providing geographically dispersed teams with on-demand access to critical geospatial intelligence data; reducing the time from data collection to decision making through a flexible platform that can be accessed from the cloud, mobile devices, and desktops (Graphic: Harris); the modifications introduced on the FN MINIMI 7.62 Mk3, which are based on feedback from users operating in today's conflicts, resulting in a new light machine gun offering improved ergonomics and improved mobility (Photo: FN Herstal); and Kelvin Hughes' SHARPEYE SxV on Single Mast Solution with long-range cameras (Photo: Kelvin Hughes).

Small insert in contents shows US soldiers conducting an attack drill through smoke as part of Exercise "Immediate Response" 16 at the armed forces training area in Slunj, Croatia, 14 September 2016. The brigade-level exercise uses computer-assisted simulations and field training in Croatia and Slovenia. (Photo: US Army/Staff Sgt. Opal Vaughn)

The last page shows soldiers equipped with the Saab Personnel Detection Device (PDD) and the Small Arms laser Transmitter (SAT) in an urban training scenario. (Photo: Saab)



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Insitu has awarded CAE USA a contract to provide SCANEAGLE RPA instructors for Insitu's training centre in White Salmon, WA/USA, complementing Insitu's existing instructor cadre and provide classroom and simulator instruction for SCANEAGLE operators.

★★★

The UK MoD will be using LS telcom's SPECTRA spectrum management system as part of the MoD's contract with CGI. The COTS SPECTRA system will build upon the MoD's existing Spectrum Portal to extend and improve the ministries' spectrum planning, engineering and enforcement capabilities.

★★★

Cohort's subsidiary MASS has been awarded a nine-year extension to its managed IT service contract for the Sentry Whole Life Support Programme (WLSP) at RAF Waddington, valued at approx. £12 million, the scope of which now includes replacement of MRO software and adds an Enterprise Performance Management solution. The team is led by Northrop Grumman with MASS, AAR, and Cobham Aviation Services partnering together to support and maintain the availability of the UK's fleet of AWACS aircraft.

★★★

Saab has signed a contract with SIMMAD (integrated structure for the operational maintenance of the aeronautics equipment of the French MoD) for spare parts and support contract for GIRAFFE AMB. The contract is for an ordering period of 17 months and a performance period of 34 months, commencing in August, and includes obsolescence management.

★★★

The USAF has exercised the option for the seventh year of aircrew training services provided by CAE USA as the prime contractor on the KC-135 Aircrew Training System (ATS) programme. CAE USA will continue to provide classroom and simulator instruction, as well as upgrades, maintenance, and support of all KC-135 aircrew training devices.

★★★

Argon has received the first PlumeSIM order for the Middle East region as part of a contract that also includes a number of training simulators, following an earlier delivery of Chemical Warfare training simulators to the same customer, that were used in a national CBRN exercise and led to an investment in additional Argon simulators.

★★★

The Royal Malaysian Navy (RMN) has selected the Terma SCANTER 6000 naval surveillance radar as their combined navigation and helicopter control radar for their two LEKIU-class frigates mid-life modernisation and service life extension. The RMN has also selected the radar for its two new Multi-Purpose Common Support Ships (MPCSS). The SCANTER 6000 will also be installed on the Royal Navy's new Type-26 Global Combat Ships; is in service on French Navy's CHARLES DE GAULLE carrier and L'ADROIT OPV, US Navy's STILETTO high speed experimental vessel, and on the Danish Navy's IVER HUITFELTD frigate. It is also supplied to the navies of Germany and the UAE, for new OPV programmes, and update programmes.

★★★

Rockwell Collins has received a \$67 million, six-year contract from Raytheon in support of the US Navy and Naval Air Systems Command (NAVAIR) to complete the subsystem development required for production of its next generation Joint Precision Approach and Landing System (JPALS).

★★★

The US Navy has exercised the option for the third full-year of comprehensive T-44C aircrew training services provided at Naval Air Station (NAS) Corpus Christi, TX/USA. CAE USA provides T-44C aircrew training services under a contractor-owned, contractor-operated training programme. CAE is providing academic and simulator training for approximately 600 US Navy, USMC, Coast Guard, and international students who annually go through the Navy's T-44C training programme.

★★★

More news and technology updates can be found on Mönch's dedicated news site, featuring hourly news and technology articles, alongside the hottest updates from defence exhibition floors, and most interesting technology for the defence community, via our specialised journalists. Please check: www.monch.com

★★★

VirTra has received its third and fourth orders for delivery of law enforcement simulators under the previously announced IDIQ contract by the US Department of State (DOS) that could result in up to \$40 million in revenue for law enforcement training simulator equipment and services over the order period, which expires in April 2021. These will consist of both multi and single screen training simulators, related accessories and training for three additional locations in Mexico and six new location in Costa Rica.

★★★