



# MILITARY TECHNOLOGY

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## COVER

A US Army AH-64 helicopter crew, assigned to 12th Combat Aviation Brigade, provides overwatch for a Danish LEOPARD 2 MBT moving into initial battle position on the live-fire range during Operation "White Sword" at the Oksbol Training Area, Denmark, 10 December 2015. (Photo: Danish Royal Army/Rune Dyrholm)

Inserts depict: Soldier as a System during NATO exercise "Anakonda" 2016 with APACHES as support (Photo: US DoD); earlier in 2016, Persistent Systems launched the MPU5, a Smart Radio System that provides H.264 encoding of HD video and long-range transmission on private, secure networks (Photo: Persistent Systems); and Japan planning to have at least 28 P-1s by the end of the decade and 70 by 2027 (Photo: JMSDF).

Small insert in captions shows US Marines and Canadian soldiers participate in insertion-and-extraction training with a Canadian Air Force CH-147F CHINOOK helicopter during "Rim of the Pacific" 2016 at Camp Pendleton, CA/USA, 15 July 2016. (Photo: Canadian Forces/Sgt. Marc-André Gaudreault)

The last page shows the new C-130H/L-382 full-mission simulator, ready-for-training, that CAE USA has expanded in its C-130 training centre located in Tampa, FL/USA. The new CAE-built simulator features the Rockwell Collins integrated Flight2 glass cockpit avionics system, which Rockwell Collins offers to global C-130 operators. (Photo: CAE)

