



**\*VISIT VITEC AT EUROSATORY 2022 - BOOTH : 5Ak701**

## **VITEC to showcase Full Motion Video range at Eurosatory 2022**

**PARIS, 31 May 2022** — [VITEC](#), will showcase its complete range of Full Motion Video (FMV) technologies at Eurosatory (Booth: 5Ak701), 13-17 June 2022, Paris. A key player within the Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR) technology community, VITEC's product line-up for the show includes the new military-grade MGW Pico+ TOUGH, a robust and compact credit card sized encoder; the MGW Diamond TOUGH a ruggedly built encoder suited to delivering any type of ISR or Situational Awareness (SA) video content, and FITIS™, a video content management solution for rapid deployment in the field.

VITEC's product line up is designed to stand up to the rigours and mission critical nature of military and government operations and taking centre stage on the stand is the MGW Pico+ TOUGH. Designed to provide live tactical video to command centres from Unmanned Aircraft Systems (UAS) or Unmanned Aircraft Vehicles (UAV), the MGW Pico+ TOUGH overcomes any network bandwidth constraints to ensure the best video quality at low bitrate. The capability to change bit rate 'on the fly' is critical requirement, as is the product's optimized size, weight and power ratio (SWaP).

Also on show will be VITEC's MGW Diamond TOUGH, a fanless, power-efficient quad channel HEVC and H.264 HD/SD encoder in a rugged enclosure suited to delivering any type of ISR or Situational Awareness (SA) video generated by ground vehicles, airborne platforms and marine vessels in extreme environments. The easy-to-integrate encoder provides exceptional contrast and brightness in any conditions thanks to its HDR support (High Dynamic Range) and delivers advanced HEVC compression allowing users to stream HD/SD video (up to 1080p60) with up to 50% bandwidth savings compared to current H.264 standards.

For dissemination and content management of FMV streams and files, VITEC will display FITIS™, an all-in-one solution that can be rapidly deployed in the field or in a secure, hosted site to serve as the central interface for managing live and recorded IPTV content, user access rights, and video distribution workflows. The solution enables decision makers and analysts to

view, archive, retrieve, and manipulate ISR footage and tactical military video streams quickly — a benefit that makes it possible to exploit live and recorded video for actionable, real-time intelligence in the observe-orient-decide-act (OODA) loop. FITIS also offers editing and collaboration capabilities for analysing and sharing video assets with KLV/STANAG metadata.

VITEC is participating in the Eurosatory conference programme and will be presenting 'Shaping the future of ISR FMV' on Tuesday 14<sup>th</sup> at 10am.

More information on VITEC's full line of products is available at [www.vitec.com](http://www.vitec.com).

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420 words

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#### **About VITEC**

VITEC is a leading, worldwide end-to-end video streaming solutions provider for broadcast, military and government, corporate, sports and entertainment venues. Combining broadcasting with live streaming capabilities, VITEC's H.265 (HEVC) and H.264 offering is the most extensive in the market with encoding and decoding appliances, IPTV solutions for desktops and mobile devices, and PCI cards with SDK for integration projects. VITEC's intuitive digital video solutions can be tailored to each customer's unique market needs, delivering easy-to-use technology that ensures high-quality, low-latency HD video, capturing live and recorded events for seamless distribution in a multitude of formats anytime, anywhere, to any device.

Since 1988, VITEC has been a pioneer in the design and manufacture of hardware and software for video encoding, decoding, transcoding, recording, conversion, archiving, and streaming over IP. In keeping with the company's tradition of innovation, VITEC is the first company to bring bandwidth-efficient HEVC compression technology into the field with portable streaming appliances.