Armour Comms showcases new secure collaborative working solutions with MOD and Bittium at DSEI

Submitted by: PR Artistry Limited
Thursday, 9 September 2021

DSEI, 14 – 17 September, 2021
ExCeL, London
Stand No: H1-450

London, UK – Armour Comms will be showcasing several new capabilities of its OFFICIAL-SENSITIVE, NATO approved Armour® Mobile at DSEI, including a technical preview of its secure collaboration solution, Unity by Armour. Other innovations on show will be Armour's work with the Ministry of Defence (MOD) for secure mobile comms which is currently being successfully deployed across several operational areas to replace use of consumer grade apps; and Armour's unique technology for Bittium devices, which enables users of Bittium's Android TM2 solution to communicate without using the public internet.

Unity by Armour works in conjunction with Armour Mobile extending its secure collaboration capabilities with secure video conferencing calls (pre-defined or on-the-fly), screen sharing and integration with secure chat groups, in addition to the existing one-to-one secure audio and video calling, and interconnectivity with trusted unified communications systems. Unity by Armour provides picture in picture and multiple screens, and offers a familiar video conferencing interface, making it easy and intuitive to use. Unity by Armour is available with a choice of hosting options, including on-premises installation, ensuring that communities are controlled by invitation-only, increasing security and guarding against 'zoom-bombing'.

Armour Comms will also be showcasing the latest innovation for its NATO approved secure communications solution which now includes unique Secure Push technology from Bittium. This feature allows secure and battery efficient signalling of incoming Armour Mobile calls and messages also in classified networks that do not have connectivity to public Internet.

Armour Mobile runs on Bittium's Tough Mobile™ 2 series of ruggedised and secure smartphones ensuring voice and video conversations, and the associated files and attachments, stay completely private, no matter how hostile the environment. In addition, Bittium Secure Suite provides additional capabilities such as mobile VPN, device and application management, remote attestation and other functions.

Aimed at military, defence, law enforcement and government markets worldwide, Bittium and Armour products provide the same user experience as consumer-grade solutions, while keeping both data at rest and data in transit secure at all times

David Holman, Director at Armour Comms said; "At Armour Comms we are focused on delivering highly capable, easy to use, intuitive solutions that are robustly secure and suitable for deployment at scale. For specific markets, like Defence we also work closely with our partners to enable higher assurance communications solutions.

"The new capabilities we have on show at DSEI are driven by our users and are designed with the user in mind. Delivering solutions that are easy and pleasurable to use encourages strong user adoption, avoiding

the kind of workarounds that often beset traditional secure communications solutions, such as people resorting to the use of highly insecure consumer-grade apps on ‘shadow IT’ devices. Armour Comms solves the conundrum of a secure-by-default comms application that is still easy to use and quick to deploy at scale.”

Armour has recently announced the availability of its Armour Core v4 server-side software which includes a range of enhancements designed to significantly improve performance and usability including support for IPv6, the latest network communications protocol, enabling calls to seamlessly transition between modern networks.

More information about Armour Communications solutions can be found at Armour Comms (http://www.armourcomms.com).

-ends-

NOTES TO EDITORS

About Armour Comms
Armour Communications Limited is a UK based company supplying market leading technology for secure communication via 3/4/5G, Wi-Fi and satellite for voice, video, messaging and data on Android, iOS, Windows, Linux and macOS platforms. Armour Mobile features in-built secure conferencing (audio and video) between multiple callers. SigNet by Armour provides similar end-user features with enhanced AES-256 bit peer to peer encryption.

Armour Mobile and SigNet by Armour are available as Cloud or On-Premises solutions. If required Armour’s technology can interoperate with SIP based PBXs and commonly used UC installations, extending the reach of mobile secure comms to the desk phone in the enterprise.

Armour Mobile and SigNet by Armour enable users inside and external to an organisation to communicate transparently within a secure and private environment, while taking advantage of the reduced costs and increased flexibility provided by Voice over IP corporate communications.

Armour’s products include NATO and CPA approved offerings up to OFFICIAL-SENSITIVE and NATO Restricted with solutions via selected Armour partners available to mitigate threats up to SECRET.

Armour’s products are trusted by Government departments, banks, law enforcement, defence and health organisations, and enterprises around the world.

In March 2021, Armour achieved ISO27001:2013 registration for the Armour Communications Information Security Management System covering the development and delivery of Armour Mobile, SigNet and white-labelled products.

In April 2021, Armour was awarded a prestigious Queen’s Award for Enterprise: International Trade 2021.

Armour and SigNet by Armour are registered trademarks of Armour Communications Limited.
Armour Mobile, Armour Connect, Armour Desktop and Medicomms by Armour are trademarks of Armour Communications Limited.

For more information please visit: Armour Comms (http://www.armourcomms.com)
Follow us on Twitter (https://twitter.com/ArmourComms)
Join us on LinkedIn: (https://www.linkedin.com/company/armour-communications-ltd/)

Editors' Contacts
David Holman
Armour Communications
+44 (0)20 36 37 38 01
david.holman@armourcomms.com

Andreina West
PR Artistry
andreina@pra-ltd.co.uk
+44 (0) 1491 845553

Distributed via Press Release Wire (https://pressreleases.responsesource.com/) on behalf of PR Artistry Limited

Copyright © 1999-2026 ResponseSource, Northburgh House, 10 Northburgh Street, London, EC1V 0AT, UK

e: info@responsesource.com t: 020 3426 4051 f: 0345 370 7776 w: https://www.responsesource.com