

Press release

Video technology innovator Smart Mobile Labs joins TCCA

New transmission capabilities to assist first responders

Munich, 13 September 2018: Innovative German video-tech expert Smart Mobile Labs (SML), the global leader in real-time many-to-many video, voice and data transmissions, has joined TCCA, the global organization for all involved in critical communications. Headquartered in Munich, SML is looking to revolutionize the global market for live video streaming, with a dedicated application for the public safety sector with security-relevant transmissions.

With its core technology Edge Video Orchestrator (EVO), SML enables secure, scalable, geo-redundant and high-quality distribution of data streams over the mobile network with a hyper-low latency for safe decisions in critical situations. EVO integrates easily with existing infrastructure via SDK. With standardized interfaces, the application is control room ready, supports a broad range of hardware from standard mobile devices to bodycams and CCTV, and allows streaming and group collaboration.

As a proof of concept, SML collaborated with mobile operator EE and Nokia to implement an incident reporting solution for the streaming of critical situations in the UK's Wembley Stadium in London, for the Football Association. The SML app transmitted video streams between the stewards and the command center in less than 1 ms (EVO delay).

“With video playing an increasingly important part in giving first responders and other critical users full situational awareness of major planned and unplanned events and incidents, we are very pleased to be part of the TCCA community, and to help facilitate awareness of the capabilities of our technology for critical communications,” said SML CEO Andreas Westhoff.

“SML is representative of the advances being achieved by innovative companies delivering smart applications that can enhance the work of critical users. We extend a very warm welcome to Andreas and his team and look forward to their active participation in TCCA activities,” said Tony Gray, TCCA Chief Executive.

SML will be exhibiting on Stand B62 at [TCCA's Critical Communications Middle East and Africa](#) event, 23-25 September in Dubai.

About Smart Mobile Labs

Smart Mobile Labs is developing special solutions for the LTE and upcoming 5G mobile radio standard. Our focus is real-time with hyper-low latency as a managed service. Our work is based on

our extensive expertise in the area of the campus and private LTE networks and our experience in the high-quality transmission and distribution of video signals. We are also working together with leading technology partners to implement complete solutions into live networks of mobile operators, and to build specialised networks for enterprises and industrial campuses. For more information please visit <http://smartmobilelabs.com>
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About TCCA

TCCA represents all standard mobile critical communications technologies and complementary applications. Our Members are drawn from end users, operators and industry across the globe. We believe in and promote the principle of open and competitive markets worldwide through the use of open standards and harmonised spectrum. We maintain and enhance the TETRA Professional Mobile Radio (PMR) standard, and drive the development of common global mobile standards for critical broadband. TCCA is a [3GPP Market Representation Partner](#) and a member of the Mission Critical Open Platform ([MCOP](#)) project, and our Members actively contribute in 3GPP working groups. To find out more, please visit www.tcca.info
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