

Airbus to display resilient PMR communications infrastructures and solutions at ShieldAfrica 2017

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To support the economic development of African societies and governments in a challenging security context, Airbus Defence and Space will show its latest radiocommunications technologies at the exhibition “ShieldAfrica” in Abidjan, Ivory Coast, in late January 2017.

Police, firefighters, and rescue services in Africa are increasingly in demand of more advanced and secured mobile communication tools. “ShieldAfrica” serves as a platform to discuss security applications which require sophisticated Professional Mobile Radio (PMR) technology on the continent.

Secure communications infrastructures

“Government organisations, such as police and emergency first responder services, need secure communications infrastructures for the whole of their national territory and also for critical sites, such as airports, ports and stadiums,” says Philippe Devos, Head of Strategic Campaigns and Government Affairs of Secure Land Communications at Airbus. *“We can offer the needed communication means in Africa based on our profound experience as a world-leading PMR provider.”*

African security and defence sectors

“ShieldAfrica” is a key event for the African security and defence sectors and hosts the major players in this field, for instance African governments, the global security and defence industry and representatives of diplomacy. Besides showing newest achievements in mission critical communications, Airbus will also showcase the following solutions:

- ┆ **Tetra digital radio systems** associated with modern command and control applications and handheld radios can support effectively shared network deployment models. With these systems at hand, dispatching positions of vehicles or persons can be managed easily by geolocalising Tetra subscribers or groups.
- ┆ The **Tactilon Agnet** app brings Tetra push-to-talk to an LTE smartphone. It allows users of commercial LTE networks to communicate securely within mission-critical Tetra networks.

┌ The **Tactilon Dabat**, a smartphone and full Tetra radio in one device, enables users, such as police or firefighters, to operate securely with multimedia functions.

Providing interoperability

For more than 25 years, Airbus has equipped various governments around the world with resilient PMR communications infrastructures and solutions. The company has a proven track record of nationwide deployments providing interoperability to all security users organisations.