



# COMMANDPOST

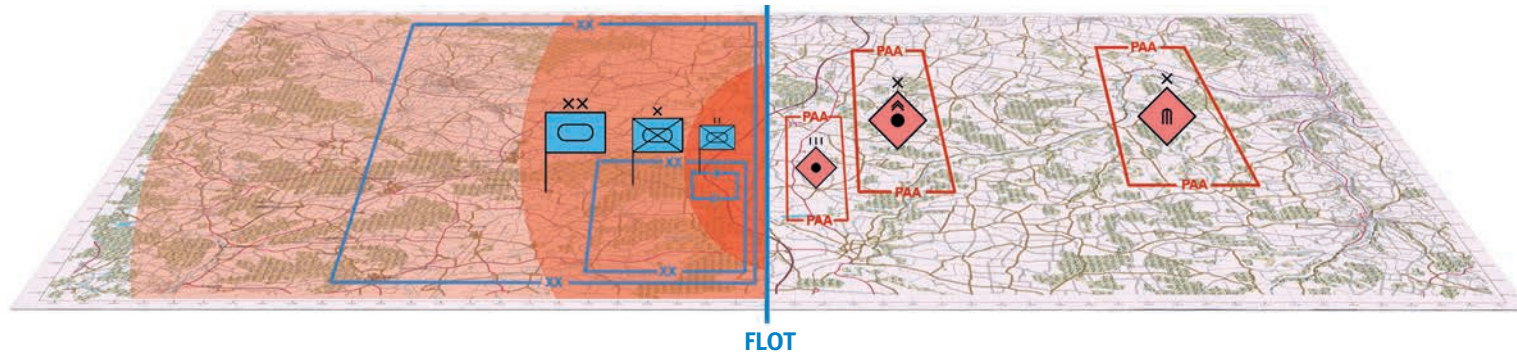
DIGITALISATION LAND-BASED OPERATIONS (D-LBO)

PASSION FOR TECHNOLOGY.



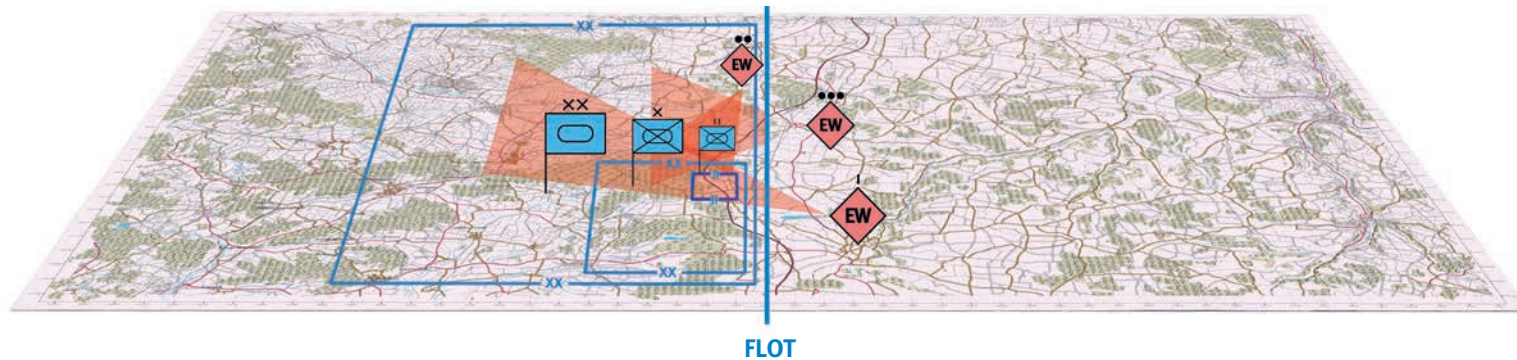
## CAPABILITIES OF ENEMY ARTILLERY

Command posts can be engaged with indirect fire at any time without the need for dispersed deployment of highly mobile and protected platforms.



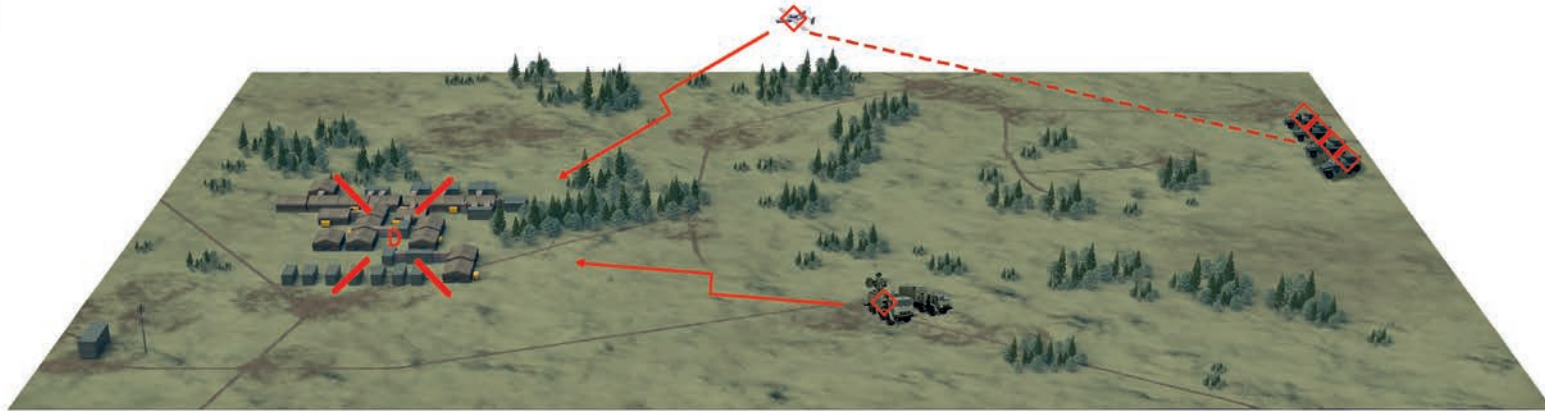
## CAPABILITIES OF ENEMY ELECTRONIC WARFARE

Command posts can be detected and jammed without electronic countermeasures, which secure communications by hardening available radio links and using redundant transmission services.



## DISADVANTAGES OF STATIONARY COMMAND POSTS

Stationary command posts with analogue communications no longer meet the demands of modern warfare.



STATIONARY

## EMPLOYMENT PRINCIPLES OF MOBILE COMMAND POSTS

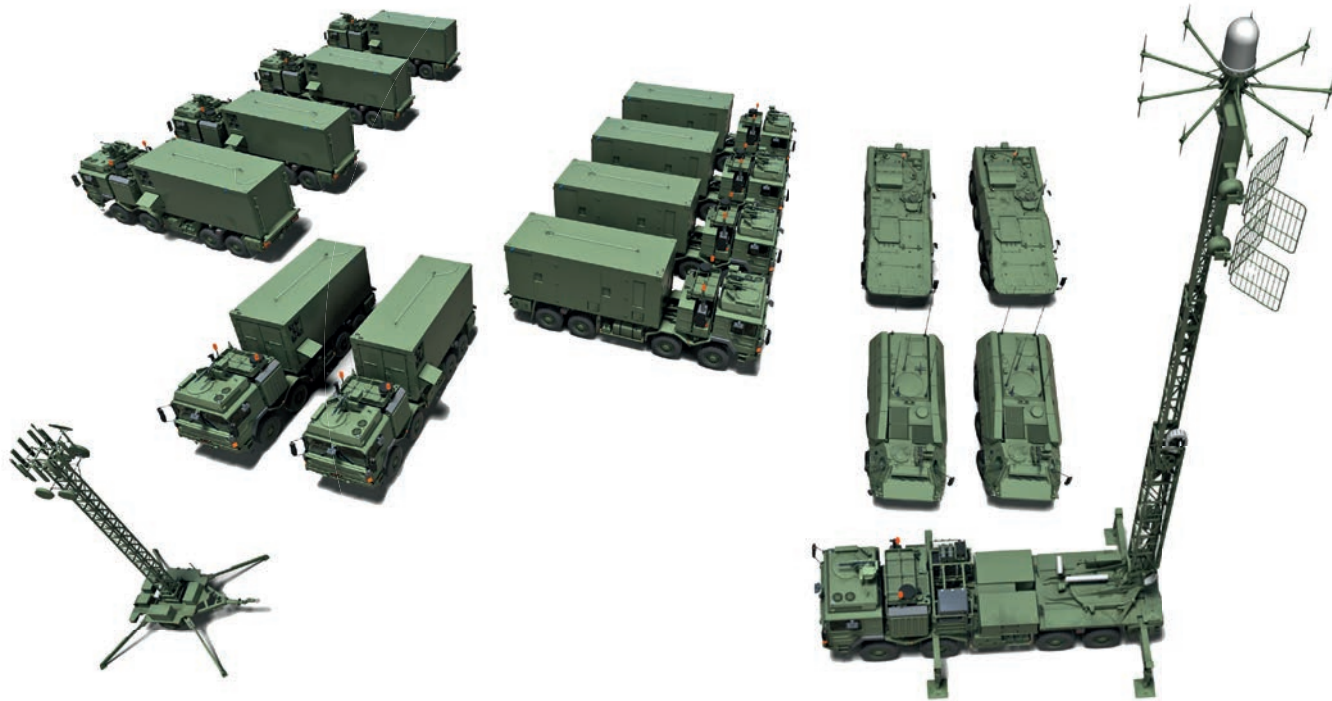
Mobile command posts linked to a digital system network provide command and control superiority and enhance survivability.



DEPLOYABLE

ON THE HOLD

MOBILE



**MOBILE**



**MODULAR**



**SCALEABLE**



**INTEROPERABLE**



**PROTECTED**



**SUSTAINABLE**

## AVAILABLE VEHICLE PLATFORMS FOR COMMAND POSTS



**FUCHS EVOLUTION**



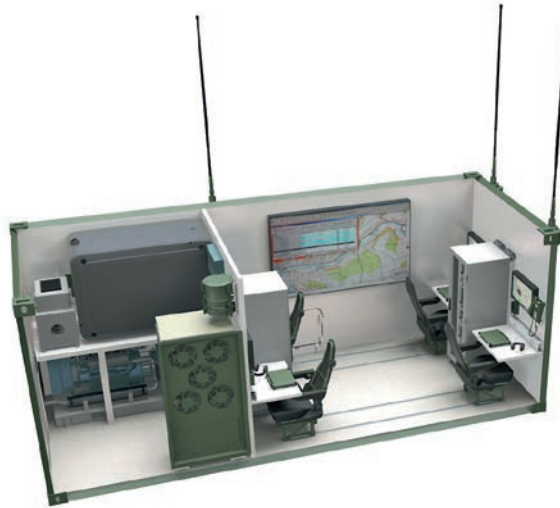
**BOXER**



**HX 8x8**

Rheinmetall's extensive product portfolio of vehicle platforms differs in terms of mobility, protection, load capacity and sustainability to be used complementary for specific missions. All platforms share a high degree of modularity and interoperability. Communication- and IT-components, workstations and other equipment can be adjusted according to the specific demands in theatre.

## CONFIGURATION OF COMMAND POST SHELTER

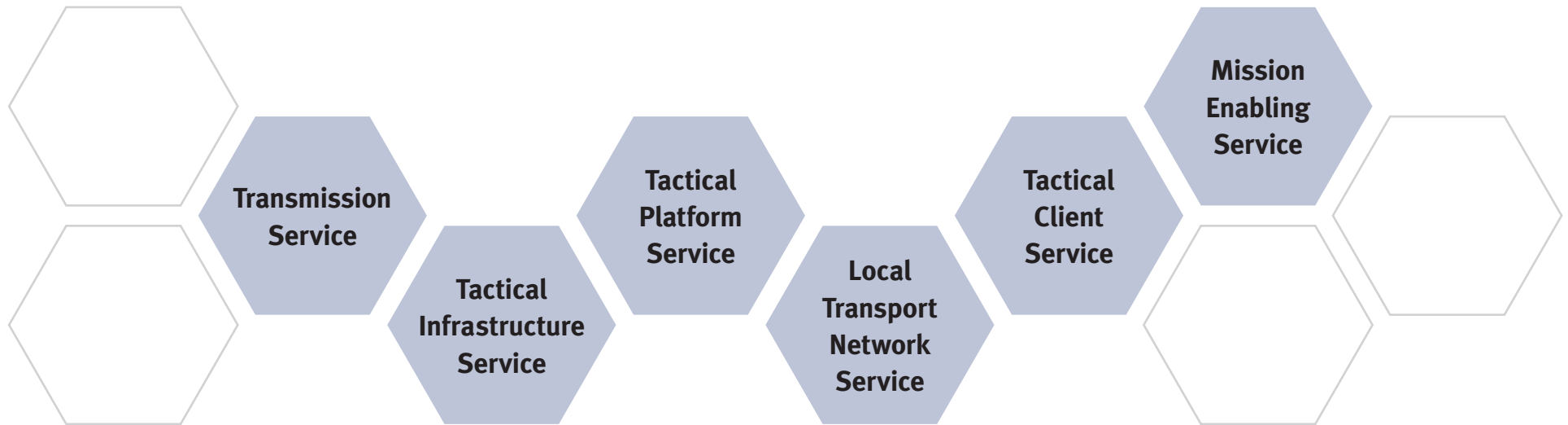


- **Seats with increased occupant protection**  
for use while on the move
- **Air conditioning for all climate zones**  
–32°C to +49°C environmental temperature
- **Fire suppression system**
- **Independent energy supply**  
up to 25 kW at 6 l/h
- **Self-sealing fuel tank**  
up to 500 l
- **Additional isolating transformer**



- **Standardised 20 ft. shelter design**  
land, sea and air transportable
- **High stability and durability**  
due to composite panels
- **Ballistic protection**
- **High frequency shielding**  
60 dB at 100 KHz – 1 GHz
- **CBRN protective ventilation system**  
300 Pa overpressure
- **Service hatches and control panels**  
for external supply and maintenance

# IT-SYSTEM INTEGRATION



**Rheinmetall Electronics GmbH**

Brüggeweg 54

28309 Bremen

Germany

[www.rheinmetall.com](http://www.rheinmetall.com)