



FINNISH ARMY

BUILDING SECURITY FOR THE FUTURE

# Finnish Army in 2030's - demands for the manoeuvrability of troops and systems



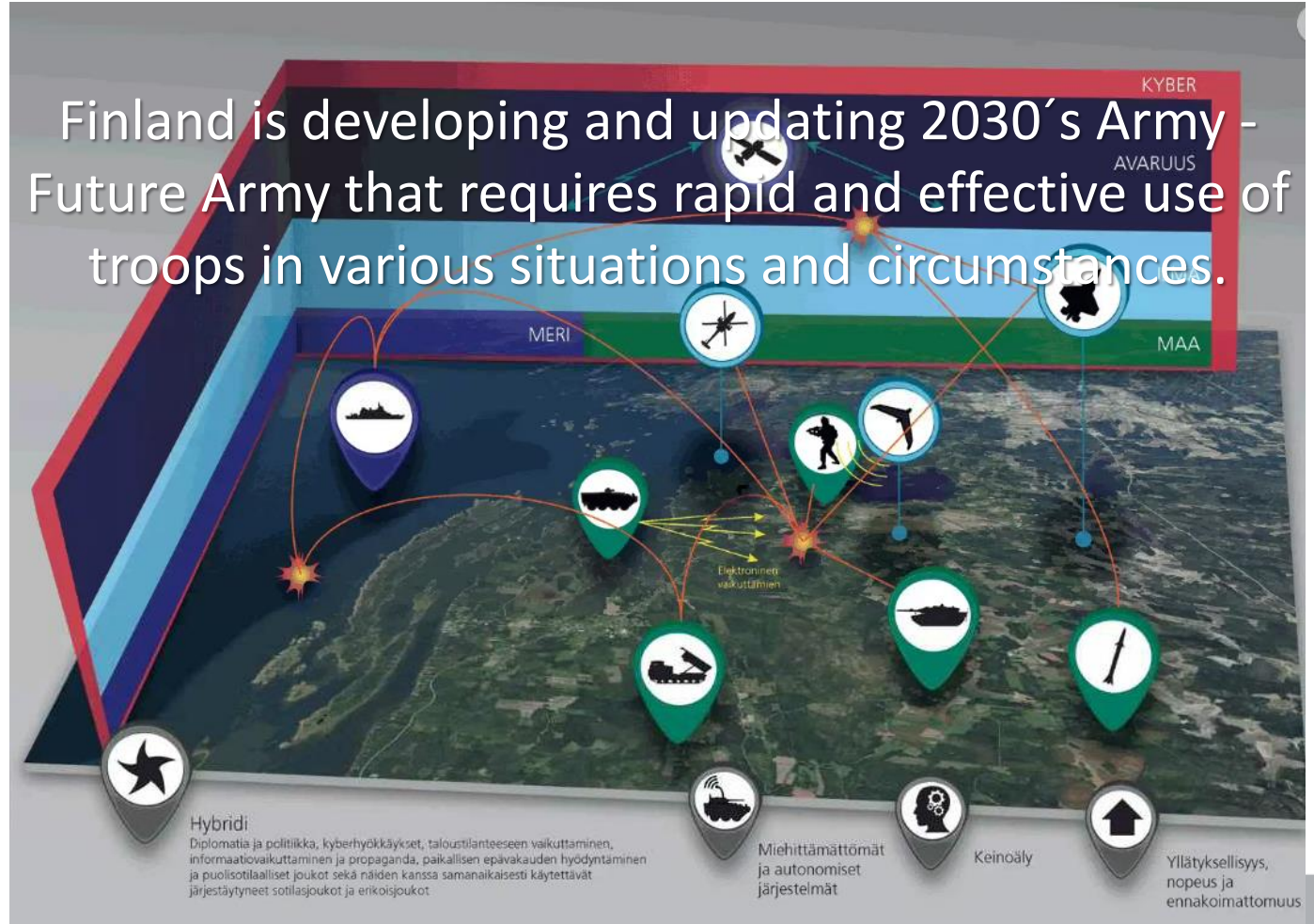
The Finnish Defence Forces



# Need for a strong land defence



The Winter War, "1340" km





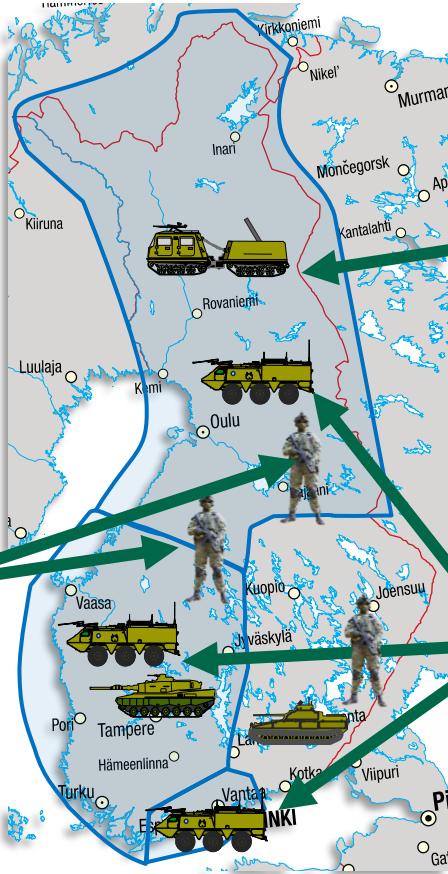
# Demands for the maneuverability in 2030's

**Different troops have different needs for mobility:**

- Terrain and environment
- Tasks of troops

**Local troops, infantry**

- Some mobility
- Skis, tractors, ATV's



**Arctic Mobility**

- High tactical mobility during harsh environment
- Operational mobility



**Operational troops**

- High operational mobility
- Firepower and protection





# Fleet of Vehicles

- CURRENT FLEET:
  - XA-180, XA-185, XA-202, XA-203, XA-300, XA-360, RG-32
  - BMP-2, CV9030, LEOPARD 2A4, LEOPARD 2A6, MTLB, MTLB-V, MTLB-U
  - BV206, NA-120,
  - Dozens types of trucks... ATV's, Motorcycles
- PROBLEMS:
  - Cost of use, hard to train troops & mechanics
  - Cost of upkeep
  - Spare parts
  - Protection
  - Mobility



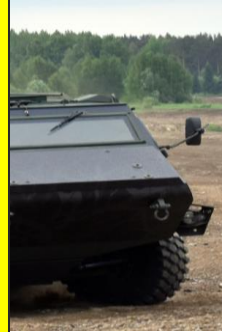


# SOLUTION: Unity of fleet

APC



MILENG



## Cost-effective platform for all purposes...

- **Cost of use, Training**
  - Easy to use platform. Same person can be transferred to other troops with same platform
- **Cost of upkeep, Spare parts**
  - Unified maintenance program, Training of mechanics
  - Same spare parts: Spare parts availability (local, national, international)
- **Protection**
  - Make it hard to identify
    - All look same (as possible), Same amount of antennas etc...
- **Mobility**
  - Different areas needs different vehicles, Can't be solved by one platform, but doesn't need dozens of platforms





# Manoeuvrable Artillery System

- Strong artillery system also in the Future
- Mobility + Firepower
- Patria TREMOS – Mobile Mortar System





**Puolustusvoimat**

Försvarsmakten • The Finnish Defence Forces

