

The Opportunity





The Challenge







Resan till hållbart flyg via teknologiutveckling av framdrivningssystem

Lars Ellbrant, Director of Technology Strategy, GKN Aerospace



A Focused Business with Three Core Markets



Tier 1 expertise across fuselage, empennage and wing; plus landing gear, wiring and transparencies



OEM capability for RM12 engine, plus super Tier 1 capability across the entire engine architecture



Full structure in place to support positions on leading US and European Defence platforms



GKN Aerospace Engines focus – The most trusted & sustainable partner in the sky

- > Design & build responsibility for Load carrying structure, cases & rotatives
- > Prime/OEM on Gripen fighter engine
- > Engine aftermarket provide tailored maintenance solutions

























Alternative fuels



GKN Engines contribution

- > Design & make on Light weight load carrying structures in XWB, Genx & PW GTF family
- > Technology & capability growth through Swedish VINNOVA/Innovair, EU & US program







Water Enhanced Turbofan (WET) – MTU

"Clean Aviation's daring new projects" within Short & Medium Range Aircraft – Ultra Efficient Propulsion Systems

Coordinated by:

> Safran Aircraft Engines

Engines (RISE) – CFM: GE & Safran

- > MTU Aero Engines AG
- > Rolls Royce PLC



