

# Growing in and from the UK: Partnering with our customers for future prosperity

September 2017





### 2016 Results €bn

# A top 10 Global Defence & **Aerospace Company**

Leonardo is a global high-tech company and one of the key players in Aerospace, Defence and Security worldwide.



## **Divisions**



Helicopters

Aircraft



Airborne & Space Systems

Land & Naval **Defence Electronics**  Defence

Systems

Security & Information Systems

## Subsidiaries/Joint Ventures

**DRS** Technologies 100% Leonardo

Telespazio 67% Leonardo 33% Thales

Thales Alenia Space 67% Thales 33% Leonardo

**MBDA** 37.5% BAE Systems 37.5% Airbus Group 25% Leonardo

ATR 50% Leonardo 50% Airbus Group



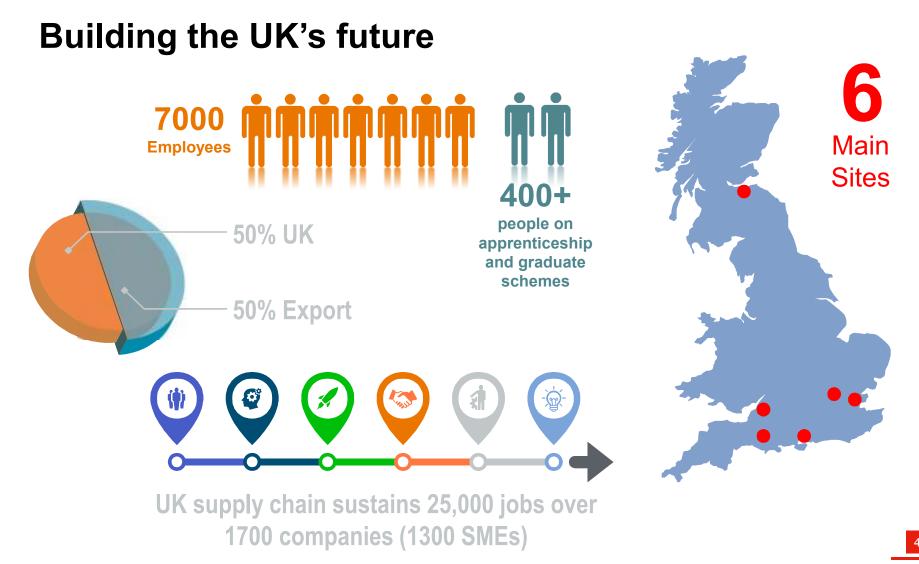
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## **Significant international presence**









# **Major UK presence**

### Edinburgh

Radar, Lasers , Infra-Red Counter Measures, Electro-Optic Targeting

### Luton

Defensive Aid Suites, Radar Warning Receivers, Jammers, EW Cyber, Mission Systems Integration, Satellite services, Geo-information and ground systems

## **Bristol**

Cyber and Information Assurance, Critical Infrastructure, Training & Simulation

## Yeovil

End-to-end helicopter capability

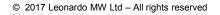
### INGENUITY AT YOUR SERVICE

## **Basildon**

Optronics, Defence Communications Systems, Critical National Infrastructure (CNI), Land Systems, Acoustics

## Southampton

Infra-Red Detection, Defence Communications Systems, Traffic Control Systems



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# **End-to-End Capability**



- Military Product Range
- Highly integrated helicopter systems
- Helicopters bespoke to customer specific requirements
- Blades and transmissions

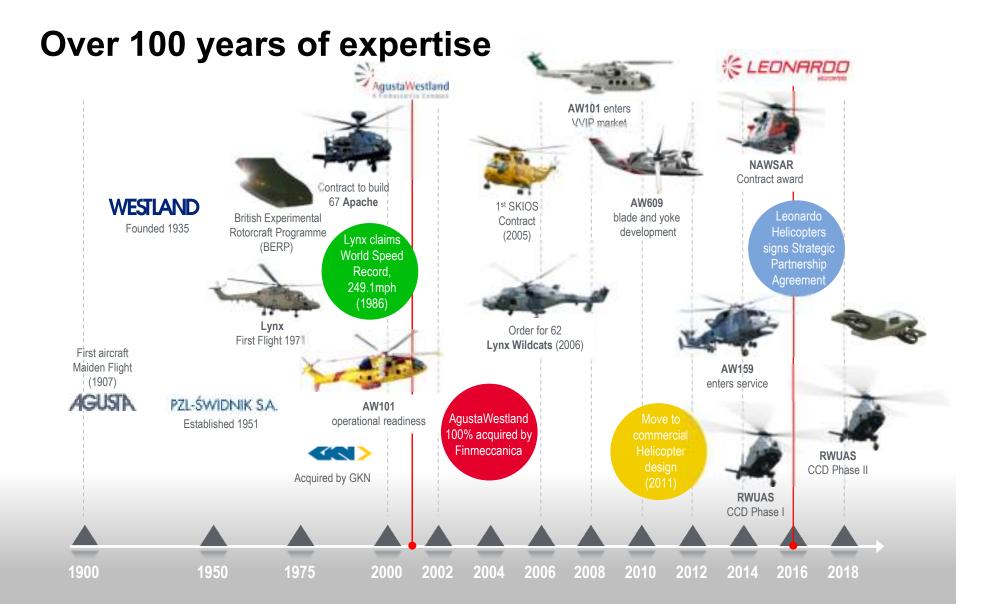
- British Experimental Rotorcraft
  Programme (BERP) IV
- Active blades
- Rotary Wing Unmanned Air Systems (RWUAS)

 Delivery of integrated Customer Support and Training programmes

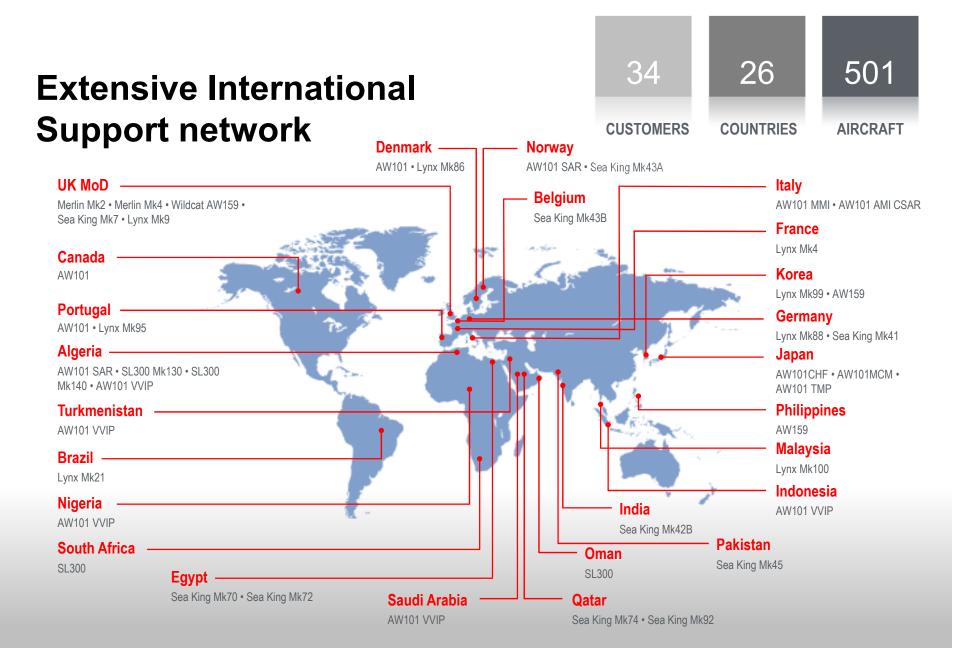
MANAGING

- 24 hour Fleet Operations Centre
- 350 MoD personnel based on site
- Delivering customer training at their operational bases











# Strategic Partnering with the UK MoD

### **Fighting Fit**

Transformation Programme underway focused on delivering increased value to both the UK MoD and Export customers.

# Innovation & Exploitation

Leonardo works closely with the UK MoD on the development of new capabilities for current platforms, Wildcat & Merlin and new platforms, with VTOL unmanned the principle focus through RWUAS Phase II.

### Innovation & Exploitation -RWUAS Phase II

RWUAS Phase II is a jointly funded programme between Leonardo and the UK MoD to establish the requirement for a Rotary Wing UAS in both land and maritime environments and the optimum solution for a concept design. Innovation & Exploitation -Phase III

Subject to a successful Phase II, Phase III is anticipated to see the concept design developed as a programme.

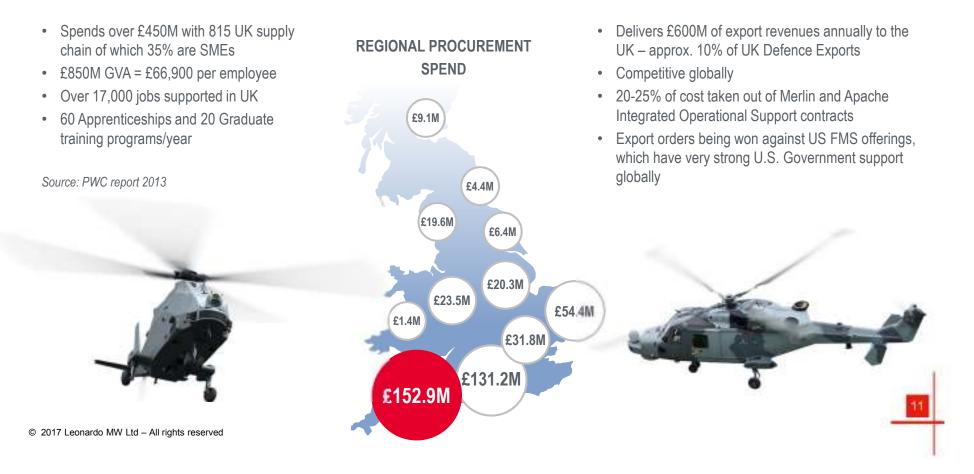
### Prosperity

Strengthened approach to the export market place between Leonardo and UK Government.



# **Developing the UK's Prosperity Agenda**

The UK Government focus is on National Prosperity, led by increasing exports with a particular emphasis on world leading technologies.





**Defence Electronics, Cyber and Security** 





# Sensing, Engaging and Protecting...

Airborne & Space Systems



Radars, Infrared Counter Measures and Lasers, Defensive Aid Suites, Electronic Support/Counter Measures and Electronic Warfare Operational Support

Land & Naval Defence Electronics

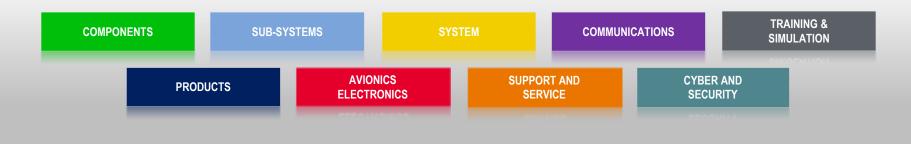


Naval Systems, Force Protection and Soldier Radios, Land Systems, Infrared Detectors, Cameras, Precision Guidance and Vehicle Mission Systems **Security & Information Systems** 



Homeland Security, Cyber Security and ICT Solutions, Traffic Control Solutions, Automation Systems

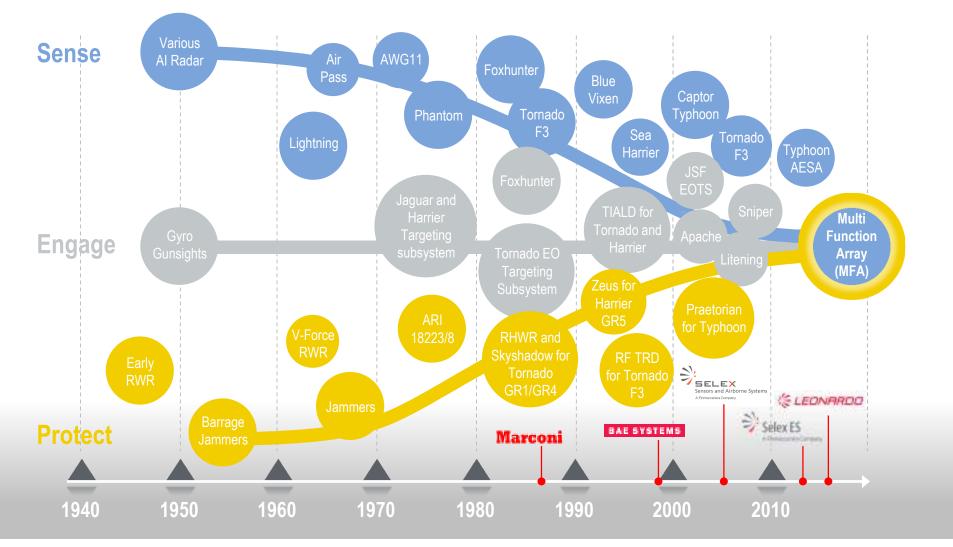
### **EXPERTISE ACROSS THE FULL SYSTEM SPECTRUM**







## Recognising the past, protecting the future...





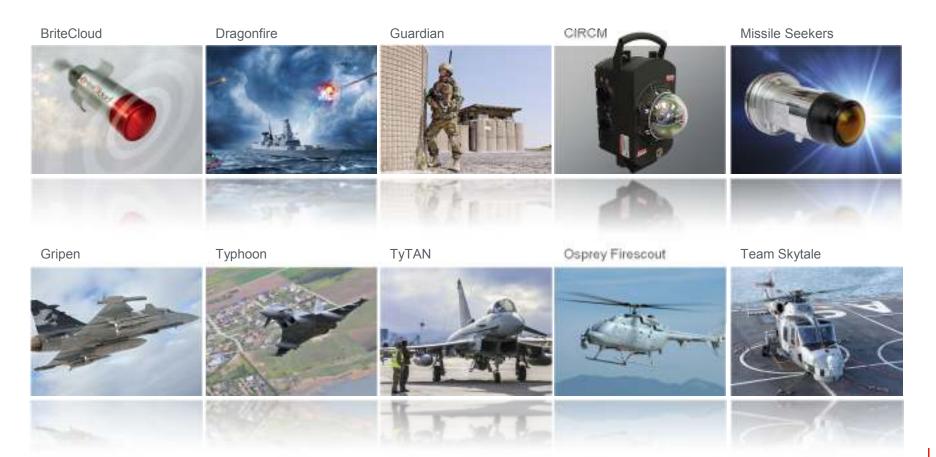
#### **Combat Air - Current & potential presence** $\mathbf{C}^{\star}$ Complex TF-X / J-FX Gripen JSF **FCAS** Typhoon Weapons Captor M-Scan Sense Radar E-scan radar Raven Radar Radars, EW, EO ESM Praetorian ESM Engage Captor Radar Integrated **Targeting & Weapon Targeting Laser** 'EW' Seeker IRST IRST multi-function subsystems system Praetorian ECM Protect (Radar, EW, BriteCloud BriteCloud BriteCloud **RF ECM** 'EW' Payloads EW, Weapons Comms., IFF, New jammers Datalink) Computers **Command & Control** C2 sub-system Cockpit Radios IFF Communicate Datalink IFF



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## **Partnerships to deliver excellence**





## **AESA Surveillance Radar**





# **Trusted Partner for NATO's Global Cyber Defence**









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