

The Netherlands

European hotspot for growth in Aviation



Economic performance 2016

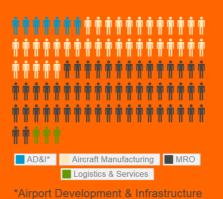
The Dutch aviation industry is Europe's prefered independent high tech player. It has an annual turnover of € 4,6 billion and offers employment to about 16.900 employees.

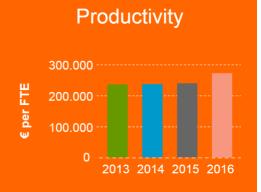






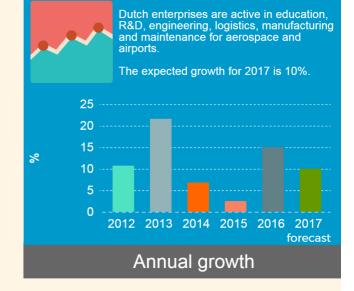
Source: NAG survey 2016



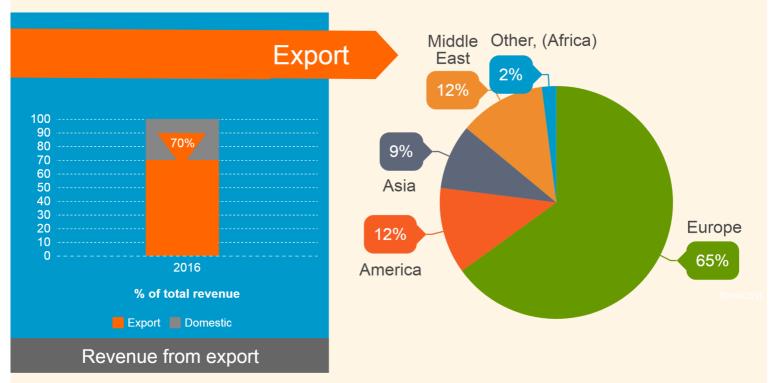




Turnover per segment







Disruptive innovations



3D printing / automation

AIRPORT OPERATION
AUTOMATED PRODUCTION
AUTOMATED FLIGHTS
ROBOTICS



Materials

COMPOSITES

LITHIUM ALUMINIUM

THERMOPLASTIC STRUCTURES

REPAIR TECHNOLOGIES



Digitalisation / big data

ENGINE MAINTENANCE
LOGISTICS DATA OWNERSHIP
VIRTUAL REALITY TRAINING
PREDICTIVE MAINTENANCE
PASSENGER EXPERIENCE



R&D expenditure

Investment in Research & Development in 2016 equals 5,5% of the total turnover.