



NGAP Global Summit (NGAP/2)
Fast forward to the future



Mr. Michel Wachenheim
On behalf of ICCAIA



About ICCAIA

In 2017: almost 4000 companies, more than 530 Billion dollars in revenue,
And 1.7 million jobs directly employed in the manufacturing of civil aircraft products.



Aerospace & Defence Industries Association of Europe (ASD)

16 major companies, 24 member associations in 18 countries: more than 3000 companies



Aerospace Industries Association of America (AIA)

166 members, 174 associate members



Society of Japanese Aerospace Companies (SJAC)

90 members, 50 associate members



Aerospace Industries Association of Canada (AIAC)

115 members



Aerospace Industries Association of Brazil (AIAB)

50 members

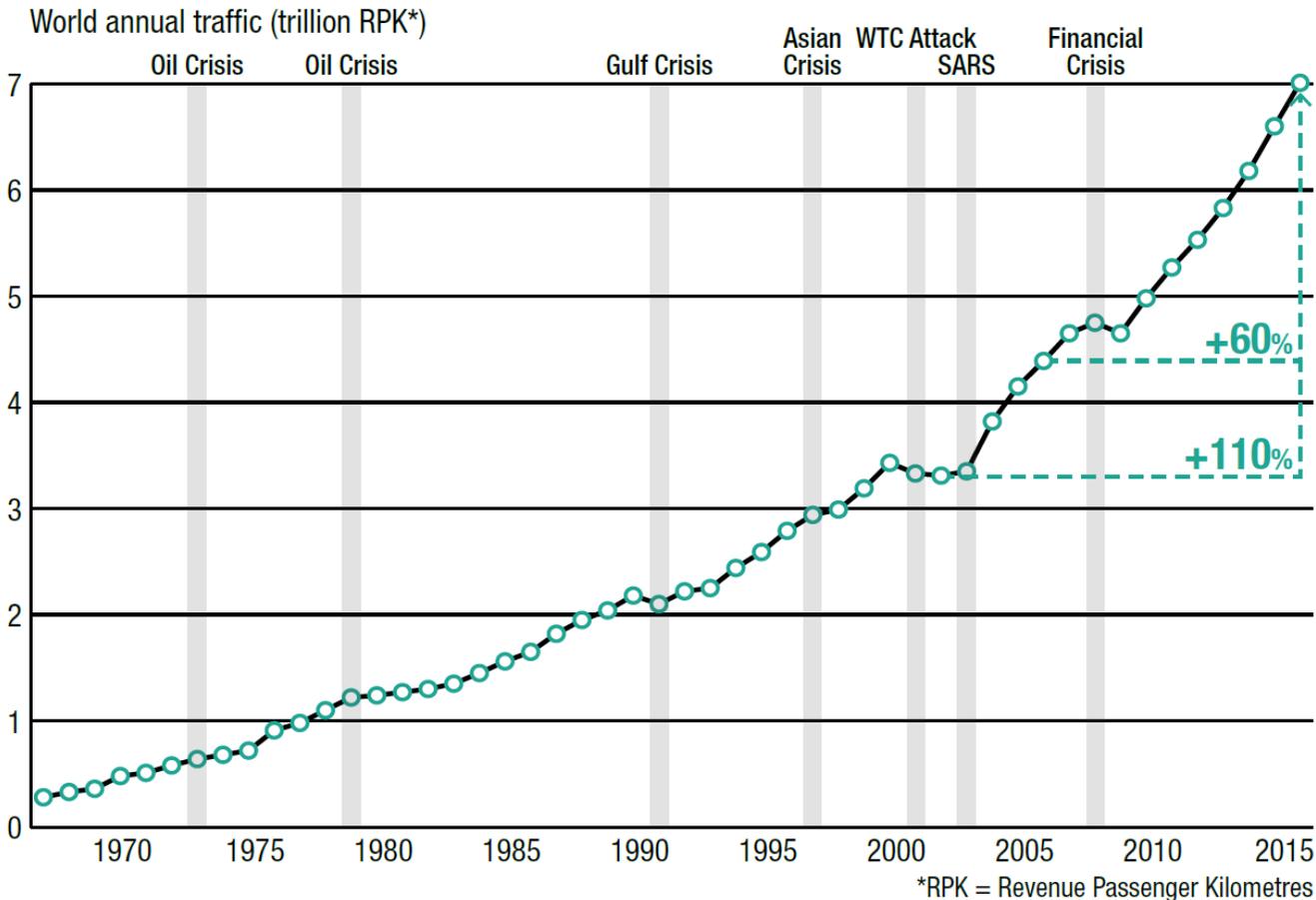


Union of Aviation Industrialists -Russian Federation (UAI)

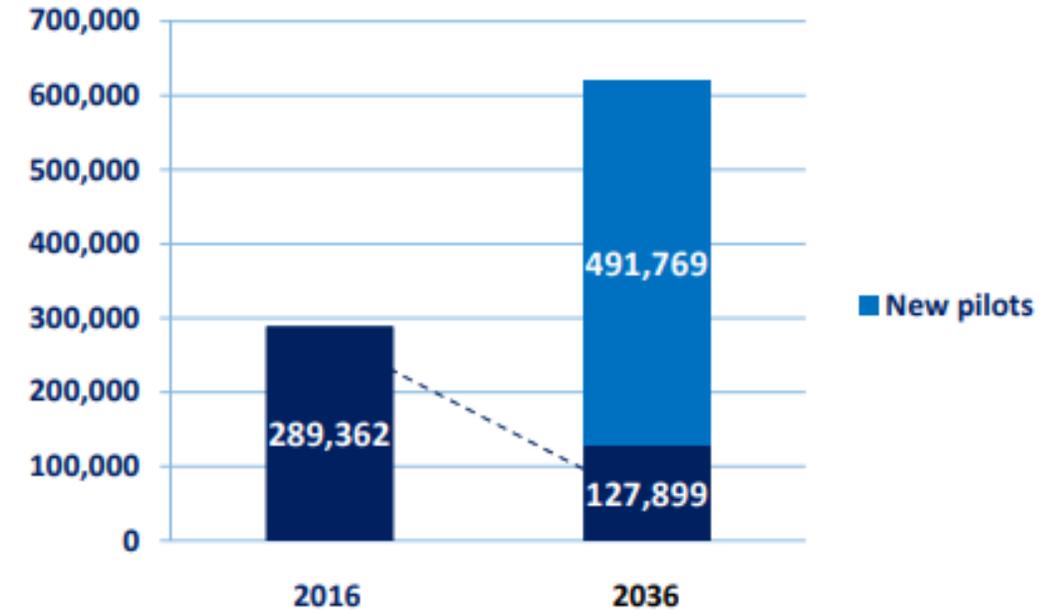
69 members, 139 associate members



World annual traffic evolution



Forecast for the number of pilots (2016 – 2036)



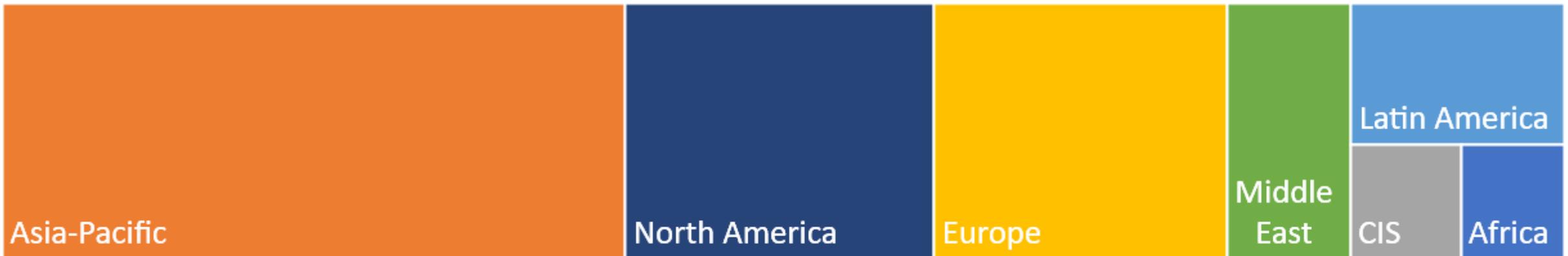
→ 67 new pilots per day

Source: Airbus Global Market Forecast and ICAO.



Airbus and Boeing forecasts for New Deliveries 2017 – 2036: → 4-5 aircraft per day need to be produced

	Asia-Pacific	North America	Europe	Middle East	Latin America	CIS	Africa	Total
Airbus forecast	14,276	5,620	6,820	2,526	2,666	1,203	1,055	34,166
Boeing forecast	16,050	8,640	7,530	3,550	3,010	1,230	1,220	41,030



Source: [Airbus Global Market Forecast 2017-2036](#) [Boeing Current Market Outlook 2017-2036](#)



Some work is needed to
make it happen

For manufacturers,
NGAP work is equally
critical as investing in
research and technology





Thank you



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