

World's Top 6 Stealth, 5th Generation Fighter Jet Aircraft Programs - Comparative SWOT & Program Dossier - 2022 - Program Fact Files, Comparative SWOT Analysis, Strategy Focus across Programs, Key Trends & Growth Opportunities and Market Outlook for Fighter Jets - F-22 Raptor, F-35 Lightning II, J-20 Mighty Dragon, FC-31 Gyrfalcon, KF-21 Boramae and Su-57 Felon

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Abstracts

Fighter jets have been the traditional backbone & core pivot of the force structures & fighting capabilities of Air Forces globally given their significant role & capabilities for conducting a broad range of missions, including, Aerial Combat, Air Interdiction & Close Air Support, Penetration & Suppression of Enemy Air Defenses (SEAD), Ground Attack and Air Dominance/Superiority. The marked surge in global defense spending over the recent years has led to a rapid recapitalization spree of legacy fighter jet aircraft programs as a key priority globally driving the procurement of latest 5th generation programs and leading the development of a bevy of next generation aircraft programs for fleet replacement, build-up of capacity & broadening/beefing up of capabilities.

The replacement of global in-service fleet of legacy F-18 Hornet program is being pursued actively across parts of Europe and North America with the 5th Gen F-35 Lightning II JSF program dominating the same globally. Additionally, the upgrade, modernization & replacement of the sizeable number of older, in-service global fleet of F-16 variants along with fresh procurements is going on at an accelerated pace with Lockheed Martin maintaining a robust order book for new F-16 fighters in the latest Block 70 configuration. The impending, full-rate production decision on the F-35

program, likely in late 2023, will be game changer for Lockheed Martin & the industry value chain given that the F-35 program has witnessed decisive & comprehensive victories over its contemporaries with the recent on-boarding of Switzerland, Finland, Canada and Germany.

Other parts of the world, too, are accelerating & scrambling for the retirement & replacement of their Cold-war era, legacy fighter jet programs with the latest & next generation capabilities through fast tracked procurement of in-production international aircrafts to be complemented by scratch-up, indigenous aircraft programs under-development. In term of capabilities, 5th generation aircraft programs are already proving to be favorites to replace the 4/4+ generation aircrafts with the Lockheed Martin's F-35 Lightning II stealth fighter jet program spearheading the charge & the generational shift with the 6th generation jets already in the works. The joint Franco-German FCAS program & British-led Tempest program across Europe, USA's NGAD program & Japan's F-X program are prime contenders in the race for the 6th generation fighter jets with their potential EIS slated for late 2030s.

Against this backdrop, the report provides a detailed, comprehensive analysis on the World's Top 6 Stealth, 5th Generation Fighter Jet Aircraft Programs, including:-

Detailed Program Factsheets, including, Technical Specifications, Production Numbers, Variants & Key Global Operators

Overarching Strategy Focus across OEMs for the Programs

Comprehensive Comparative SWOT Analysis

Latest Contract Awards, Upcoming Aircraft Competitions & Developments for the Programs

Upgrade Horizon, Projected Developments & Outlook for the Programs

For Whom:

The report is a niche, vital & indispensable information resource on 5th Gen Stealth Fighter Jet Aircraft Programs with its unique disposition & focus. The report would be quintessential for those having strategic interest & stakes in the in the Global Fighter Jet Aircraft Market and are seeking a quick yet comprehensive resource for a direct

comparison of leading global 5th Gen Stealth fighter jet aircraft programs & OEMs from a combined business & technical perspective. The report will be extremely useful for Key Decision-Makers, Program Offices & Managers, Defense Departments & Contracting/ Procurement Executives, Defense Personnel and Global Procurement Managers, Leaders & Top Management of Key Industry Players & Other Companies, Industry OEMs, Suppliers, Vendors, Associated Equipment Manufacturers and other Key Players in the Industry Value Chain. The report will also be useful for existing & potential Investors, Industry & Company Analysts, M&A Advisory Firms, Strategy & Management Consulting Firms, Researchers and all those associated with the Global Fighter Jet Aircraft Market and the Global Aerospace & Defense Industry.

Contents

SECTION - 1

Global Top 6 Stealth, 5th Gen Fighter Jet Aircraft Programs – Program Origins, Profile, Snapshot & Fact Files

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF
3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

Coverage

Program Origins

Primary Role

Technical Specifications

Variants Developed

Program Timelines

Units Produced

Current Program Status, Upgrade Horizon, Projected Developments & Outlook for the Programs

Key Operators, Program Partners & Export Customers

SECTION – 2

Global Top 6 Stealth, 5th Gen Fighter Jet Aircraft Programs – Specifications, Armaments, Performance & Comparative Overview

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF
3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

SECTION – 3

SWOT Analysis – Global Top 6 Stealth, 5th Gen Fighter Jet Aircraft Programs

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF

3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

SECTION - 4

Programs Evolution, Progression & Current Strategy Focus across respective OEMs

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF
3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

SECTION - 5

Comparative Analysis of Strengths

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF
3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

SECTION – 6

Comparative Analysis of Weaknesses

1. Lockheed Martin's F-22 Raptor
2. Lockheed Martin's F-35 Lightning II JSF
3. Chengdu's J-20 Mighty Dragon
4. KAI's KF-21 Boramae (4.5 Gen with planned 5th Gen Upgrades)
5. Sukhoi's Su-57 Felon
6. FC-31

SECTION – 7

Key Strategic Initiatives, Upgrades Horizon, Projected Developments & Outlook for the Programs – Key Contract Awards, Competitions and Technological Upgrade Plans

SECTION – 8

Global Fighter Jet Aircraft Market - Force Field Analysis - Analysis of Driving & Restraining Forces and their Overall Dynamics

Driving Forces

Restraining Forces

SECTION – 9

Key Trends, Issues & Challenges and Growth Opportunities

SECTION – 10

Market Outlook & Scenario for Fighter Jet Aircraft Programs over Medium Term

Analysis of Emerging Market Scenario for Fighter Jet Aircrafts

Global Demand Outlook for Fighter Jet Aircrafts – Projections

Global Defense Budgetary Trend

Defense Spending Levels across Key Markets - Top 5 Nations

Key Upcoming Fighter Jet Aircraft Programs & Competitions

Emerging & Game changing Technologies and Sixth Generation Aircraft Programs - Round Up

Market Outlook

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