

# **Global Top 7 Military Transport 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 Military Transport Aircrafts - C130J Super Hercules, C-390 Millennium, A400M Atlas, IL-76, C-2, C-27J Spartan & C-17 Globemaster III**

<https://marketpublishers.com/r/G1E04B5E3654EN.html>

Date: July 2022

Pages: 150

Price: US\$ 995.00 (Single User License)

ID: G1E04B5E3654EN

## **Abstracts**

Military Transport Aircrafts, both tactical & strategic airlift, have a unique & indispensable position in the force structure & logistical capabilities of the Air Forces globally and they have successfully demonstrated their prowess & capabilities over the recent years while carrying out humanitarian relief ops during the COVID-19 pandemic and troops & civilian evacuations from Afghanistan following Taliban's take-over of the war-torn country. These versatile & mighty flying birds have been carrying out an array of critical missions & roles ranging from Strategic & Tactical Airlift to ISR, Electronic Warfare, Aerial Refueling, Maritime Patrol, Special Ops, SAR & MEDEVAC, Parachute Drops and Humanitarian Aid & Relief Operations.

A number of tactical & strategic transport aircrafts were developed & produced by both sides during the decades-long Cold War. However, the distinction of being the longest, in-production military transport aircraft program invariably goes to Lockheed Martin's C-130 Hercules which has been in continuous production & in-service since the mid-1950s as the undisputed king of tactical airlift capability truly forming the backbone of allied air forces with a large number of variants developed operated by a sizeable global operator base.

The efforts towards recapitalization of legacy aircraft platforms, as they reach the end of their service lives, have led to emergence of new, scratch-up aircraft programs with the European nations having gone for their jointly developed A400M Atlas strategic airlift program with plans for launch of a new European medium tactical airlifter in the crosshairs under the EU's Future Mid-Size Tactical Cargo (FMTC) program as a replacement for the older, in-service C-130s, C295s & the retired C-160s operated by the EU members. Japan has gone for the indigenous Kawasaki C-2 to meet the country's specific requirements. Brazilian aerospace major, Embraer has already developed its C-390 Millennium tactical jet airlifter from scratch targeted primarily at the Latin American market presenting a strong & credible contender to take on Super Hercules' global domination across regional & international markets with its strong capabilities & the proven jet engines powered value proposition.

Global Defense Spending has been on a surge over the recent years aided by strong tailwinds and favorable underlying forces led by tectonic shifts in traditional geopolitical dynamics & equations following China's military ascendance and Russian regional resurgence triggering the return of the great power competition between the traditional and revisionist states in the age of multi-polarity in the 21st century. The global defense spending reached the record high level of \$2.1 trillion for 2021 while registering a 7% year-on-year growth. The rise of China & its military bullying in the Asia Pacific region and the ongoing Russian invasion of Ukraine have collectively led to significant turbulence and a subsequent, massive surge in defense spending across APAC & Europe which is likely to be sustained at least for over a decade. The degree of impact of the Russia-Ukraine war and the subsequent monumental geopolitical shifts underway could easily be gauged by Germany's recent, complete turnaround of its strategic defense posture with an upfront commitment of EUR 100+ billion towards building defense capabilities and the rapid swerving of traditional neutrals of the North, Sweden & Finland, towards NATO. This resurgence in defense spending globally has driven & further accelerated the upgrade, modernization & recapitalization of ageing, legacy equipment & aircraft programs across most parts of the world while driving the development & procurement of new aircraft programs.

Against this backdrop, the report provides a detailed, comprehensive analysis on the World's Top 7 Military Transport 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 on Military Transport Aircraft Programs

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, key and vital information resource on Military Transport Aircrafts with its unique disposition & focus. The report would be quintessential & a must have for those having strategic interest & stakes in the in the Global Military Transport Aircraft Market. The report will be extremely useful for Key Decision-Makers, Program Managers, Global Procurement Managers, Defense Contracting Executives & Departments, Top Management of 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, PE Firms, Venture Capitalists, Financing & Leasing Companies, Researchers and all those associated with the industry/sector.

## Contents

### SECTION - 1

Global Top 7 Military Transport Aircrafts – Program Origins, Profile & Snapshot

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas
3. Embraer C-390 Millennium
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

Key Points Covered

Program Origins

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 7 Military Transport Aircrafts – Specifications, Performance & Comparative View

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas
3. Embraer C-390 Millennium
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

### SECTION – 3

SWOT Analysis – For all of the 7 Leading Military Transport Aircrafts

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas

3. Embraer C-390 Millennium (KC-390 formerly)
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

## **SECTION - 4**

Programs Evolution, Progression & Current Strategy Focus across OEMs – Key Areas being focused upon by the Manufacturers

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas
3. Embraer C-390 Millennium (KC-390 formerly)
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

## **SECTION - 5**

Comparative Analysis of Strengths

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas
3. Embraer C-390 Millennium
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

## **SECTION – 6**

Comparative Analysis of Weaknesses

1. Lockheed Martin C130J Super Hercules
2. Airbus A400M Atlas
3. Embraer C-390 Millennium
4. Ilyshin IL-76
5. Kawasaki C-2
6. Boeing C-17 Globemaster III
7. Leonardo C-27J Spartan

## **SECTION – 7**

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

## **SECTION – 8**

Global Military Transport 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 & Demand Growth Projections for the Global Military Transport Aircraft Market over Medium Term

Analysis of Emerging Market Scenario for Military Transport Aircrafts

Global Demand Outlook for Military Transport Aircrafts – Projections

Global Defense Budgetary Trend

Defense Spending Levels across Key Markets - Top 5 Nations

Key Upcoming Military Transport Aircraft Programs & Competitions

Emerging & Game changing Technologies - Round Up

Market Outlook

## I would like to order

Product name: Global Top 7 Military Transport 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 Military Transport Aircrafts - C130J Super Hercules, C-390 Millennium, A400M Atlas, IL-76, C-2, C-27J Spartan & C-17 Globemaster III

Product link: <https://marketpublishers.com/r/G1E04B5E3654EN.html>

Price: US\$ 995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1E04B5E3654EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970