

Global Air Cargo Charter Solutions

Air Cargo Charter





Momentum

Solutions

Innovative, Custom, Full-Scale
Air Charter Solutions

THE MOMENTUM EXPERIENCE



Momentum Solutions is an interconnected global network of leading strategic support multi-modal transportation companies. Our goal is to deliver efficient, purpose-driven solutions for air charter programs including those in challenging environments or areas of crisis without compromising safety or superior performance.

Our private-equity backed portfolio delivers a diverse and innovative range of solutions, tailored to meet the specific needs of our valued customers with agility and precision, overcome long-term project challenges, and establish efficiencies which drive bottom-line results and a competitive advantage for customers.

The Momentum network is active in over 70 countries. We leverage our brands and their capabilities within our active industries for some of the world's largest publicly traded and admired companies. The result is comprehensive and responsive planning alongside unprecedented value through preferential operator access, cost-effective pricing, and 24/7 support. Our synergistic portfolio of services in the areas of transportation, construction, housing, leasing, catering and other life sustaining services enable us to engineer and execute unparalleled commercial and urgent response solutions, making us the superior partner of choice globally.

No locale too remote,
no challenge too complex.
We go where help is needed.



—
Quick, reliable, customized.
Momentum delivers every time.



GLOBAL AIR CARGO CHARTER SOLUTIONS

Our air cargo charter solutions provide efficient and reliable transportation of goods across the globe. With a vast network of strategic partnerships and extensive industry experience, we excel in handling a wide range of cargo, from time-sensitive shipments to oversized freight.

Our dedicated experts are committed to ensuring your cargo reaches its destination swiftly and securely, adhering to the highest standards of safety and quality in transportation. With a proven 30+ year track record in delivering highly customized transport and urgent response solutions, our expertise ensures smooth and efficient air cargo operations worldwide.



INNOVATIVE SUITE OF AIR CHARTER SERVICES



We have the expertise and resources to deliver your cargo anywhere, anytime.

With over three decades of experience in air cargo charter, our team has built lasting relationships with trusted carriers and partners, enabling us to offer our clients 24/7 operational support anywhere it's needed. We offer an unparalleled ability to quickly identify, mobilize, and deploy labour forces to support sustained solutions worldwide. This is possible through our expedited access to and delivery of crucial, project specific equipment and efficient access to capital. We repeatedly accomplish what most would consider impossible. These experiences have led to continued growth and development, ensuring Momentum remains a steady partner, available around the clock to meet the needs of all customers professionally and reliably.

On-Time Performance

A dedicated air cargo charter solution should be on time, every time. Momentum leverages its decades of experience to ensure your cargo arrives where you need it, when you need it.

Build-and-Break

Momentum provides support and oversight of the cargo buildup and breakdown process to ensure loads are well built and aircraft payload capacity and volume are optimized for every flight.

Specialized Handling Equipment

Each airlift requires a niche approach, and often unique loading equipment and preparation. We design optimized loading plans and ensure the equipment best suited is used for all aspects of executing the job.

Ground Transport

Our trucking and ground transport services seamlessly connect with our air cargo charters, ensuring efficient, reliable, and cleanly coordinated end-to-end logistics for all your shipments.

Dedicated Representatives

Momentum provides charter representatives on the ground to ensure every aspect of your air cargo charter is executed with precision, attention to detail, and care. Wherever you need us, we'll be there.

Failure is not an option. Trust Momentum with your air cargo charter flights.

When Every Minute Matters

Momentum has been delivering urgent response, disaster relief, and emergency management solutions for over 30 years with a global network that activates within hours. We are leaders during humanitarian crises and a long-term partner of federal and international government agencies, militaries, non-profit aid organizations and companies. We are trusted with transporting food, supplies, and heavy equipment in times of need. We have been first responders to typhoons in Asia, hurricanes in the Caribbean, wildfires in Canada and Hawaii, and violence in the Middle East.



Disaster Response & Recovery

The initial hours following a natural or man-made disaster are crucial. Momentum's 24/7 Urgent Response and Operations Teams spring to action the moment a crisis sparks. We mobilize our operators and global team of localized charter operations managers to provide key response and recovery personnel with the airlift needed as soon as we are called upon.



Delivery of Aid & Relief Supplies

Momentum has optimized airlift options to move any and all humanitarian aid / relief supplies as well as materials needed to re-establish and rebuild infrastructure from any point, to any point. For decades Momentum has excelled in providing air charter transportation to even the most challenging and inhospitable locations, and have supported long-term recovery efforts undertaken by militaries and government organizations.

Supply Chain Recovery

When critical parts, supplies, or inventory are required to keep your business running, you need a trusted partner that understands that time is money. Momentum's air cargo charter team is available 24/7 to resolve your supply chain issues quickly and efficiently so you can get back to business.



Safe Skies, Swift Transport

Transporting dangerous and hazardous cargo requires a specialized solution. Momentum's team has the experience and certifications needed as well as an in-depth understanding of the applicable regulations regarding the transportation of dangerous and hazardous cargo. Where we excel:

- > Oxidizing Substances & Organic Peroxides
- > Toxic & Infectious Substances
- > Corrosive Substances
- > Radioactive Materials
- > Flammable Liquids
- > Military Cargo
- > Explosives
- > Gases

Fur-iendly Skies

When it comes to the transportation of animals, Momentum takes every precaution to ensure safe travel - their well-being is our first priority. Utilizing air cargo charter solutions to transport animals, when done safely, reduces the transit time providing a more humane approach when compared to other modes of transportation. Our team meticulously selects appropriate air carriers to guarantee the safety of the animals while also coordinating all aspects of the air charter operation itself to ensure flawless execution of the flight, through customs documentation preparation and clearance, and hand over to receiving organizations.



Where Roads End, Momentum Begins

Momentum operates in some of the world's most challenging locations and environments providing air cargo charter solutions to hard-to-reach destinations with unique limitations that conventional aircraft or airlines cannot access. These solutions require a comprehensive understanding of location constraints and challenges, the aircraft types capable of operating there, and the air carriers that are suitably experienced and willing to transport cargo in and out of such locations. Momentum has a long history of supporting governments, militaries, NGO's and commercial clients with a diverse array of cargo solutions.



WHEN TIME IS OF THE ESSENCE



We believe strongly in the obligation to serve and support the communities where we work. This is evidenced not only by the services we offer, but also by our passion to undertake all necessary measures to ensure everything we do has a positive impact. With over 30 years of delivering disaster relief and emergency management transportation solutions we are leaders during humanitarian crises and have been a successful contributor and long-term partner of both federal and international government agencies, militaries, and non-profit organizations.

Momentum is prepared to go where others will not in the provision of life saving air cargo charter solutions to those in need. Providing support during times of crisis is in our DNA. Momentum has been involved in almost every major relief effort around the globe providing charters to facilitate the transportation of:

- > Rescue & Recovery Equipment
- > Medical Supplies & Equipment
- > Military Supplies & Equipment
- > Shelter & Housing Materials
- > Fixed & Rotary Wing Aircraft
- > Clothing & Personal Items
- > Power Generators & Fuel
- > Food & Water Supplies
- > Communication Equipment
- > Sanitation Supplies
- > Vehicles



Big Loads, Bigger Solutions

When it comes to delivering oversized and heavy cargo, Momentum offers superior singular aircraft charter solutions. Whether transporting helicopters, aircraft, all-terrain and military vehicles, and all manner of equipment, we have the optimal airlift solution for any job. There is no load too large - Momentum specializes in the transportation of all difficult-to-move cargo.



Prescription for Precision

Each type of pharmaceutical product has unique storage and transportation requirements that must be strictly adhered to due to the fragile nature of the components. Momentum has extensive experience transporting pharmaceutical and health products around the globe. These products include:

- > Personal Protective Equipment
- > Vaccines
- > Medicines



From Doorstep to Destination

We understand your cargo transport journey doesn't begin or end at the airport. Chartering a dedicated aircraft provides flexibility and control over your cargo's journey, coupled with our expert ground transport services at both the departure and arrival points. This integration guarantees a smooth, efficient transfer process, freeing you to focus on your business while we handle the logistics.

Whether transporting urgent shipments, oversized cargo, dangerous goods, or remote location deliveries, Momentum's charter experts ensure your freight moves uninterrupted from door to door, all organized through a single dedicated and accountable point of contact.



SPECIALIZED SOLUTIONS FOR YOUR INDUSTRY



Government & NGOs

For over 30 years, we have arranged aircraft charters to support all types of government projects including political campaigns, personnel movements, diplomatic tours, evacuations, and repatriations. These organizations count on Momentum to organize air charter lift and logistics to transport their humanitarian relief and air cargo quickly and on short notice.



Film

Our dedicated air cargo charters are available 24/7, offering comprehensively coordinated transport of urgent, carefully crafted film set cargo, with a focus on precise pallet building and careful loading to ensure delicate shipments reach even the most remote locations on time, no matter the destination.



Emergency & Disaster Response

As industry leaders and partners of choice, we deliver innovative, custom, full-scale air charter solutions to support our clients around the globe in navigating the unforeseen and unimaginable.



Oil & Gas

Our air cargo charters provide swift and secure transportation of vital equipment, paired with ground transport services, ensuring flawlessly crafted logistics and coordination from origin to off-shore or on-shore job sites.



Momentum excels in delivering targeted and effective industry-specific solutions, leveraging expertise and innovation to address unique challenges and drive success in diverse business sectors.



Automotive

Momentum offers access to a vast array of cargo aircraft and the ability to dispatch rapidly for reliable transport of parts and vehicles, ensuring seamless supply chain continuity and immediate response to shifting production demands.



Pharmaceutical Transport

We have the expertise and experience required to transport pharmaceutical goods in a timely, temperature-controlled manner, maintaining the integrity of the cool chain and meeting the industry's stringent regulatory requirements.



Manufacturing

Momentum's air cargo charters are capable of transporting urgent, or heavy / oversized manufacturing components or finished pieces, offering end-to-end coordination with ground transportation and ensuring flawless on-time logistics to keep production lines running smoothly.



Aerospace

With years of experience moving delicate and outside cargo such as aircraft and helicopters, military fighter jets, and aircraft engines under our belt, our air cargo charter specialists can guarantee the delivery of fragile and time-critical cargo, as well as secure transport with end-to-end ground coordination when necessary.

—
Meeting the specialized
needs of every client.

AIR CARGO CHARTER CASE STUDIES



FEMA - Hawaii Wildfires 2023

Need

In August 2023, the deadliest U.S. wildfire in over a century devastated Maui, particularly the historic town of Lahaina. With 102 lives lost and widespread destruction, FEMA required urgent airlift services to move teams, equipment, and critical supplies from across the United States to Kahului Airport.

Solution

Momentum quickly mobilized a fleet of Boeing 767F aircraft and ground support teams to transport emergency response units from key U.S. mainland airports, including Indianapolis, Baltimore, Los Angeles, and Seattle, to Maui. Our operations experts played a vital role, overseeing cargo manifest preparation, air waybill drafting, dangerous goods paperwork, and aircraft loading. In addition, the team assisted with pallet building, labeling, and the careful securing of equipment for unloading at Kahului Airport (OGG).

Momentum's involvement extended beyond airlift coordination. We also sourced and managed overland trucking from FEMA warehouses to airport locations. With on-the-ground support at OGG, Momentum ensured that FEMA's urgent response personnel, supplies, and equipment reached Maui swiftly to aid in the island's recovery during a time of crisis.





Film Production Cargo Flights

Need

A film production company working on behalf of a major streaming service needed to transport pre-built, oversized film sets from a major Canadian city to a remote location in the far north. They were unsure about which type of aircraft to use, how to properly prepare the sets for transport, and how to manage the necessary paperwork.

Solution

Momentum supplied a dedicated Charter Sales Manager who spent hours on the phone with the production team, carefully assessing the set dimensions, packing requirements, and discussing potential aircraft options to meet their needs and budget. Three days before departure, Momentum's operations team supervised skid preparation and handled all documentation from the client's warehouse. They arranged ground transport and sent an operations manager on the flight to ensure the sets were safely unloaded and delivered on time, keeping the production on schedule.



F-18 Fighter Jets Transport

Need

In 2020 - the Canadian government needed to transport a newly purchased fleet of F-18 Fighter Jets from Australia to Canada. The challenge was finding reliable air cargo charters capable of transferring such large, sensitive, military equipment over incredibly long distances.

Solution

Momentum stepped in to provide an optimized outsized charter solution, organizing multiple airlifts utilizing Antonov-124 equipment. Over a series of flights, Momentum successfully transported all 14 F-18 Fighter Jets from Australia to Canada. With meticulous planning and coordination, Momentum ensured that each transfer was executed safely and efficiently, delivering the jets on time and meeting the Canadian government's critical mission targets.



United Nations - Helicopter Transports

Need

In the summer of 2024 the United Nations needed to transport some oversized cargo —helicopters and spare parts—from Pakistan to the Central African Republic. Requirement was for airlift capable of transporting large equipment and expert logistics support to navigate the complexities associated with obtaining the permits and executing the loading.

Solution

Momentum provided a tailored solution using Antonov-124 aircraft, ideal for transporting oversized cargo. In addition to the airlift, Momentum's 24/7 operations team managed all logistics, securing necessary approvals, overflights, and coordinating handling arrangements. The Momentum team ensured the safe, timely movement of the equipment.



Third Party Government Contractors - Typhoon Mawar - Guam 2023

Need

May 2023 - Typhoon Mawar hit Guam with winds in excess of 140 mph and record rainfall, leaving the island devastated. Thousands of residents were without water and power for more than two weeks, and the recovery effort required urgent airlift support. FEMA response teams and third-party contractors needed to transport personnel, supplies, and equipment to clear roadways and rebuild critical infrastructure.

Solution

Momentum contracted Boeing 747-400 aircraft to transport the massive loads and equipment. Ground operations teams traveled with the cargo, handling the preparation of all documentation, supervised pallet construction, security screening, and oversaw aircraft loading and unloading in Guam. Momentum's close coordination ensured the timely and efficient transport of essential equipment, supporting Guam's recovery and rebuilding efforts.



'Go Now' Automotive Cargo Charters

Need

Automotive manufacturers and their freight forwarders frequently face unexpected assembly line disruptions due to part shortages, equipment breakdowns, or other unforeseen issues. These interruptions demand immediate solutions to prevent costly delays.

Solution

Momentum's 24/7 'go now' air cargo charter team provides swift, reliable support for urgent shipments. Whether needs arise in the middle of the night or require instant mobilization, Momentum secures charter lift within hours. From quick domestic hops using Falcon 20s and Embraer 120s to international routes with Boeing 737-800F or 767-300F aircraft, Momentum delivers seamless, cost-effective cargo solutions. With experienced cargo charter experts at the helm, manufacturers can overcome assembly line disruptions and recover swiftly.



Covid Pandemic - Bulk Load PPE Transports

Need

When the COVID-19 pandemic struck in 2020, the global cargo landscape was thrown into chaos. The cost of cargo flights surged, and sourcing available aircraft became a major challenge. Provincial and state governments along with private corporations urgently needed help transporting large volumes of PPE from China to North America to protect frontline workers and manage the mingling of larger groups of people in public spaces where required or unavoidable.

Solution

Momentum stepped in, operating over 60 cargo flights with AN-124, AN-225, B747, and passenger-converted A330, A340, and A380 aircraft. These flights delivered essential PPE to governments and corporations across North America. Momentum's ability to secure the necessary permits and handling in China, which was notoriously difficult at the time, played a critical role in ensuring timely deliveries of life saving supplies during this global crisis.





Momentum

Air Cargo Charter

55 St. Clair Ave W Suite 210, Toronto Ontario M4V 2Y7
Office +1 647 792 0478 | Fax +1 416 929 9559

—
aircargo@momentumds.com
momentumds.com