Momentum Solutions

Urgent Response

Global Full-Scale Sustainment Solutions

Contingency | Expeditionary | Emergency Response

The Momentum Experience

Momentum Solutions is an inter-connected global network of leading strategic support companies. We are the full-scale solutions partner of choice in the safe and effective commercial and expeditionary delivery of people, cargo and life sustaining services globally.

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 response planning alongside unprecedented value through preferential access, pricing and 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 partner of choice globally.

Urgent Response Division

Momentum's Urgent Response Division is a global full-scale sustainment solutions provider in contingency, expeditionary and emergency response situations.

Momentum has a 25+ year track record delivering urgent response solutions to some of the world's most critical humanitarian crises. We are a highly regarded and long-term partner of many federal and international government agencies, military and non-profit organizations.

Our agile team of tenured industry experts engineer customized turn-key specialty strategies, supported through measured project consultation and purpose driven performance. We offer an unparalleled ability to quickly identify, mobilize and deploy labour forces to support life sustaining solutions worldwide. This is possible through our expedited access to and delivery of crucial, project specific equipment and efficient access to capital. Our clients gain preferential access and pricing through Momentum's size and scale, resulting in substantial buying power with key global strategic partners and suppliers.

We have repeatedly accomplished what most would consider the impossible. These experiences have led to continued growth and development, ensuring Momentum remains a steady partner, available 24/7 to meet the needs of all customers professionally and reliably.

Supporting our Clients around the Globe

Suite of Services

Commitment, leadership, technology and a culture of innovation drive the evolution of our services. Our work creates conditions that foster peace building and development, through a host of varied and streamlined services.

Passenger Charters

From militaries to governments and NGOs, our team has successfully managed passenger charters during some of the worlds most devastating disasters, crises and wars, and often within a 24 hour window. Our team has been involved in the successful execution of thousands of missions. We've accomplished what many would consider the impossible, and these experiences have allowed us to serve any customer and meet all needs professionally, reliably and expeditiously. We specialize in supporting time-sensitive transportation requirements in non-permissive and hostile environments. Our experience and industry relationships allow us to provide customers with impactful support.

Air Cargo Charters

Our team has been involved in some of the world's most famed cargo operations. Regardless of the environment, we provide specialized skills and experience to help facilitate the safe travel of air cargo. Our team has built relationships with trusted carriers and partners to ensure your cargo arrives securely and on your terms. We develop agile, flexible logistics and transportation solutions for customers seeking reliability and efficiencies within their supply chains and deployments. Given our extensive decades of experience working with Eastern and Western fixed-wing and rotary aircrafts, you can be certain our team of experts will provide you with the aircraft best suited to meet your unique needs.

Fleet & Aircraft Management

Our seasoned team offers the industry knowledge and network to assist aircraft and equipment owners / operators with bespoke leasing opportunities to maximize fleet flexibility. Inversely we also employ our considerable resources to support operators in need of additional aircraft or equipment on a short or long term basis to supplement existing fleets, whether to provide replacements during maintenance challenges or assist with temporary enhancements.

Freight Transport

We specialize in supporting time sensitive freight and supply chain requirements in non-permissive and hostile environments. We offer comprehensive solutions from containers and truckloads to expedited parcels and specialized cargo. Our Trucking & Intermodal urgent response team bridges the gap in scenarios where swift action is required to secure multiple modes of freight to move cargo where it needs to go. Regardless of the situation, our freight transport services ensure that your cargo arrives on time (and safely).

Suite of Services

Construction & Infrastructure

We have delivered fully compliant construction works and services across the globe. We specialize in the design, development, and maintenance of base camps, roads, runways, hospitals, short-and long-term accommodations, and more. We have been the partner of choice and supported major projects in Afghanistan, Colombia, Iraq, Jordan, Kosovo, Africa and the Middle East.

Momentum takes a leading role in the field of renovation and the maintenance of different types of properties and their technical facilities. We collaborate with our clients in the creation of customized project organisation plans, and supply the full range of services necessary to ensure efficient and effective management. We have designed, constructed and managed building facilities for customers in the construction, defense and oil industries, including military forces and international organizations, seeking camps and facilities in remote and high-risk areas. We have excelled in the rapid establishment of compounds and power systems.

Our compounds typically include:

- Pre-engineered accommodation and office structures
- Welfare and recreation structures, including gymnasiums
- Site infrastructure (power, water, sewerage, etc.)
- Security and inspection infrastructure and equipment
- Landscaping works
- Safe rooms and bunkers
- Intelligent access and monitoring systems
- HVAC

Housing & Accommodation

Our work in housing goes hand in hand with our vast experience in Construction and Infrastructure– we craft customized projects. We also source and supply existing short and long term housing solutions globally within 24 hours when needed. We have been called upon across all continents to create container housing base camps, or source complete housing solutions for displaced families in natural disasters such as war, fire and flood. Our global network ensures our clients access housing solution options expeditiously.

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Urgent Response

Suite of Services

Equipment Leasing & Labour Force

Equipment Leasing

Momentum is a leading and trusted supplier of construction, maintenance and power generating equipment, tools, and offers support for consumables procurement alongside numerous additional operational support services. We offer tailored leasing programs for equipment rentals, and offer equipment provisioned from major global equipment and tool manufacturers. In addition, we offer equipment management services to ensure increased productivity and reduce overall capital costs.

Workforce Solutions

Momentum's Workforce Solutions offer comprehensive service planning, which covers all aspects of the staffing process. This includes identification, deployment, management, payroll, cash management and termination of all personnel required for any mission or project. Our workforce solutions result in substantial reductions in operating costs, often saving our clients millions of dollars within single project cycles.

- Staff Travel Management – Our experienced Travel Management Team understands the unique nature of workforce travel requirements. We deliver Corporate Travel Services that tackle challenging and demanding markets and leave clients free to concentrate on core business.
- Blue Collar Solutions – Our recruitment teams pull local and international skilled and unskilled staffing options together swiftly and engage a full complement of military grade vetting and certification procedures, including testing and assessment of language, skills, fitness and health and an array of insurances.
- White Collar Solutions – We recruit, vet and deploy qualified professional, technical and managerial staff from US and NATO countries, including offshore recruitment options. We engage basic to fully comprehensive background checks.

We offer a wide range of additional services for all workforce solutions including daily on-the-job personnel management, rotational staff management, 24/7 support helpline, compliant human resource policy and contract drafting, accommodation, transport and food services and medical / evacuation services.

Suite of Services

Expeditionary Contingency Emergency Response

Our synergy of emergency life sustaining services and resources enable us to engineer and execute immediate and unparalleled urgent response solutions anywhere in the world. There's no locale too remote, no challenge too severe. We go where help is needed. Our incomparable network of divisions, services and partners uniquely qualifies us to respond comprehensively when disaster strikes, anywhere in the world. We have the infrastructure and equipment to get help in immediately, and move people out of harms way, where necessary. When time is of the essence, we are the partner of choice with the experience to respond decisively and with exacting precision to ensure any moves made are the right moves.

Life Support Supply

We are a preferred provider of professional services for life support operations. We place a strong emphasis on project control services for our clients through deliberate, verifiable and replicable processes and data reporting from inception to conclusions.

We have delivered complete life support services in some of the world's most challenging environments for various military, government and NGO customers across South West Asia, Africa and the Middle East. The key difference in our solutions lies in our emphasis on quality of life; ensuring that the calibre and depth of services we deliver surpass the expectations of all parties.

Life support is a field which maintains interdisciplinary cross points with our facility management services. Through the Momentum Group's network and divisions, including Catering, Communications, Security, Transportation and beyond, we are able to deliver the industry's most comprehensive single-source solutions.

- Morale, Welfare and Recreation Services and Facilities
- Medical Clinics, Services and Supplies
- Cleaning Services
- Pest Control
- Modular Structures / Construction
- Security & Security Infrastructure
- Vehicle / Equipment Procurement and Leasing
- Transportation
- Fire Protection Services
- HVAC
- Food / Beverage / Water Supply & Storage
- Catering & Dining Facility Operations
- Base Camp / Facility Maintenance
- Communication Systems & Services
- Water & Electrical Systems
- Inventory, Stock Control & Warehousing
- Fuel Services & Storage
- Waste Management (including HAZMAT)
- Laundry Services
- Power Generation & Distribution
- Armory & Ammunition Depot

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Urgent Response

Suite of Services

Security Project Management

Our track record and consultancy efforts have established an approach to mitigate threats of all kinds. We offer intelligence lead advice, threat assessment, strategy, policy, and more.

Organizations can choose to either incorporate security guidance into their general project management processes, or retroactively react and respond to security failures. Designing project management security protocols requires coordinated action on multiple fronts, applications, users and infrastructure. Momentum can assist in the design and provision of pragmatic practices to incorporate security from start to finish.

Catering

Momentum consistently delivers award-winning catering services which operate at the highest standards for quality, freshness of ingredients, palate pleasing flavour, optimum nutrition and variety of selection. We are actively servicing esteemed customers and missions in hundreds of locations across the globe.

Our catering and food services range from basic daily meals to state banquets – all delivered according to certified ISO 9001/14000/22000, TBMED530, IFS (international Food Standard) processes. We leverage our established supply chains, warehousing capabilities and distribution infrastructure to source and stock the highest quality ingredients to produce high end delicious fare. We also offer prepared MREs (Meals Ready-to-Eat).

Our internationally certified and experienced food preparation specialists are skilled in the preparation of meals for all diners, with varying tastes and special dietary, nutrition specific or cultural requirements including Kosher, Halal, vegetarian and vegan. Our delicious and nutritious food is prepared safely in clean and well ordered facilities in accordance with international health and hygiene guidelines as recommended by FAO/WHO Codex Alimentarius Commission's Code of Hygenic Practice for Recooked and Cooked Foods in Mass Catering, CAC/RCP 39-1993. HACCP and ISO 22000 FSMS (Food Safety Management System).

Retail & Duty Free

Our world-leading UN, NATO and general duty-free operations span over 40 regions in 15 different countries. We sell a wide variety of products with over 4000 premium brand options using a streamlined and effective system. We offer an array of pop-up commissary / supermarket / retail storefront operations in all environments, including non-permissive regions such as military or remote mission base camps. Our product lines include food and groceries, wine and spirits, electronics, clothes, accessories, fragrances, and much more.

"All was delivered on time to help supply and support continued humanitarian relief."

Moving Peacekeeping Equipment from China to South Sudan

Brief:
In early 2015, Momentum Solutions was contracted to deliver 650 metric tones of various oversized UN Peacekeeping equipment from Jinan, China to Juba, South Sudan.

Solution:
We were tasked with arranging the best capacity air transportation option, utilizing multiple varied capacity aircraft (including Antonov-123, IL-76, and Boeing 747F).

Result:
Most of this equipment was transloaded in Entebbe, Uganda for final delivery in Juba. Ultimately, all was delivered on time to help supply and support continued humanitarian relief.

"We helped alleviate the heavy burden on the AFF by performing air movements on their behalf – enabling them to focus on their primary missions."

Operational Air Lift Support in Afghanistan

Brief:
Afghanistan needed to provide flexible, reliable and safe air movement for the Afghan Defense Security Forces (ANDSF) via the Afghan Air Force (AAF).

Solution:
The challenging nature of the mission required deploying 6 Mi-8 helicopters in a 9 month period, flying 1,712 hours, moving 50,227 kg of cargo, and 4,849 passengers.

Results:
We helped alleviate the heavy burden on the AFF by performing air movements on their behalf – enabling them to focus on their primary missions.

"Momentum Solutions was contracted to deliver multiple units of airlift support for FEMA."

Fixed & Rotary Wing Support for FEMA Following Hurricane Maria

Brief:
Hurricane Maria, a deadly Category 5 hurricane devastated Puerto Rico in September 2017. Momentum Solutions was contracted to deliver multiple units of airlift support for FEMA to facilitate open ended evacuation efforts where needed and transit emergency workers, supplies and aid from various points on the US mainland for as long as was necessary.

Solution:
We were commissioned to source an extensive array of air transport options for a complex list of lift needs with less than 24 hours notice. We utilized passenger and cargo aircrafts as well as helicopters to facilitate access to both central and remote locations on the island.

Results:
The Momentum operations team was positioned in Puerto Rico and worked 24/7 from September 2017 through March 2018 for FEMA to ensure all aircraft and helicopter missions could be mobilized when needed on short notice, and operated smoothly.

Urgent Response Case Studies
Momentum Solutions
Urgent Response

"We supplied over 100+ housing units with full amenities, internet and utilities and supplied meals for all residents for a period of 30 days in May and June of 2016. "

Fort McMurray Wildfire – Emergency Short Term Housing & Catering Support

Brief:
May through July 2016 wildfires swept through Fort McMurray Alberta, leading to the largest wildfire evacuation in Alberta's history, with over 80,000 people displaced from their homes and an estimated 2400 homes and buildings decimated. A major Canadian bank and insurance supplier contracted Momentum to assist with short term housing solutions and meals on short notice.

Solution:
Momentum was requested to source short term hotel and apartment housing and provision meals for a large contingent of displaced evacuees.

Result:
We supplied over 100+ housing units with full amenities, internet and utilities and supplied meals for all residents for a period of 30 days in May and June of 2016.

"Momentum supplied a Sikorsky S-61N MKII helicopter with sling capacity of 11,000 lbs"

Remote Twin Otter Aircraft Rescue From Nunavut

Brief:
A Royal Canadian Aircraft CC-138 Twin Otter Aircraft was damaged during a landing on sea ice north of Inuvik, Nunavut in March 2019. Momentum was contracted by the RCAF to arrange airlift recovery back to Inuvik.

Solution:
Momentum supplied a Sikorsky S-61N MKII helicopter with sling capacity of 11,000 lbs to transport the 7,800 lb Twin Otter back to Inuvik to support the RCAF's rescue and recovery operation.

Result:
Momentum's Operations team worked alongside the impressive team dispatched by the RCAF to ensure the Twin Otter was transported successfully back to Inuvik for repairs, a journey which took approximately 90 minutes across the Arctic.

"The A330 successfully departed Wuhan on February 6, 2020 and safely flew 176 Canadians back home."

Repatriation of Canadian Citizens from Wuhan China for Canadian Government

Brief:
The Canadian government requested the emergency repatriation of Canadian citizens from Wuhan China at the outset of the coronavirus pandemic outbreak in early February 2020, under never before seen challenging quarantine conditions.

Solution:
Momentum chartered an Airbus 330 with 300+ seating capacity and our operations team ensured the aircraft and crew were equipped with all necessary PPE supplies and detailed procedures for performing the evacuation.

Result:
The A330 successfully departed Wuhan on February 6, 2020 and safely flew 176 Canadians back home to CFB Trenton. Momentum directly procured the necessary PPE and ensured all passengers and crew were properly outfitted and protected per Canadian government regulations throughout the operation and performed rigorous disinfection protocols to clean the aircraft before and after the flights before releasing it back to general service.

"The urgently needed cargo supplies were delivered on time to be further dispatched to front line workers combatting the outbreak."

Urgent Cargo Charters for PPE During Coronavirus Outbreak

Brief:
During the 2020 Coronavirus pandemic outbreak, Momentum was requested by numerous governments and clients to transport several hundred tons of PPE supplies from China to the US within a short timeframe.

Solution:
Momentum contracted cargo aircrafts with varied capacities including converted A340, Antonov 124 and 225 aircrafts to move all cargo including N95 face masks.

Result:
The urgently needed cargo supplies were delivered on time to be further dispatched to front line workers combatting the outbreak.

Momentum Solutions

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