

Skycore Aviation

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ABOUT SKYCORE AVIATION

Skycore is a preferred international Sikorsky helicopter (a Lockheed Martin Company) approved service provider. Our expert aviation personnel provide rotary-wing services for three primary categories: Operations, Maintenance, and Training.



Operations

Skycore performs flight operations either as a member of the customer's existing aircrew or as an independent, fully integrated Skycore aircrew. We operate in the day, night or night vision goggle mode in all environments and are adept in missions ranging from VVIP to special operations.

Maintenance

Skycore integrates its maintenance/modification team into the customer's existing maintenance procedures and systems for quality assurance and continuity of logistics. We incorporate "best practices" and advise the customer on ways to improve their programs based on our civil and military helicopter maintenance experience. This is a critical service and we adhere to the proven US Army doctrine where applicable.

Training

Skycore provides on-site comprehensive rotary-wing training customized to each customer's equipment and procedures. Flight training for pilots, crew chiefs, and flight engineers is based on validated programs of instruction to ensure a proficient and safe aircrew. Maintenance training models utilize theory and handson applications. Our team of professionals are certified maintainers and will offer customers the ability to get fully trained.

Skycore also coordinates formal training at international schools to expedite requirements.



Through a rigorous recruitment, vetting and training process, we have a highly qualified, integrated team of helicopter pilots, crew chiefs, maintainers and subject matter experts. It is our objective to pass our knowledge to the customer to become self-sufficient in all aspects of maintenance and operations. Skycore can be deployed for the duration of a program to support the customer's local workforce.

Our experience and processes enable Skycore to provide turnkey solutions for rotary wing programs that are tailored to the customer's needs while ensuring competitive prices.

Skycore was founded by special operations experts. Our professionals are overseas veterans with civil and military aviation certifications. Their years of real-world, international experience in challenging locations enables them to provide the customer with unmatched aviation support.

EXECUTIVE MANAGEMENT

CHRIS BURGESS

President

Chris has been managing Skycore for the last sixteen years. Under his leadership, Skycore has grown from \$1 million in losses to generating revenue of over \$30 million as an aviation service support provider.

Chris created a management team from the ground up to successfully operate the company, establish and standardize policies and procedures in project budgeting, financial management metrics and capital asset tracking, logistics, contracting and regulatory compliance.

He oversaw the creation of new business in fifteen countries; including conducting due diligence, negotiating joint venture agreements and developing key business entities and operations. He currently manages office in Chesapeake, Virginia.

Chris has over twenty-five years of business experience in the aviation, defence and telecommunication industries. Additionally, he served seven years in the U.S. Navy. As a SEAL Officer, he coordinated special operation missions – conducting country stabilizing efforts in the Caribbean, coordinating a multi-national mission to evacuate U.S. Embassy staff during an African civil war and commanding reconnaissance missions in former Eastern Europe.

He has extensive experience at the operational and command-level with Special Operations Command planning and coordination. As a Naval Surface Warfare Officer, he was stationed in Southeast Asia and trained throughout the region. He has a Master's in Business Administration from the Tuck School of Business at Dartmouth.



DAVID RAY Vice President

David joined Skycore in 2007 as the Vice President of Aviation Operations in Chesapeake, Virginia. He is responsible for all Skycore Aviation operations in support of the US Government and foreign countries for both military and civilian programs.

Mr. Ray has over forty-one years of aviation experience. He has served in numerous countries as a United States military officer, a United States Government civil servant and as a director in civilian business. In all three capacities, he has been responsible for planning, coordinating and executing USA and foreign aviation missions at the highest levels.

David graduated from the US Army's Flight School in 1981 and began his aviation career in various flying and leadership assignments. His involvement in combat operations while serving in the 160th Special Operations Aviation Regiment at Fort Campbell, Kentucky and the United States Special Operations Command in Tampa, Florida resulted in him being awarded the Bronze Star, two Air Medals and the Valorous Unit Award. During his career in the US Army, Mr. Ray earned his master aviator badge, parachutist wings (USA and Poland), and the air assault badge.

Upon his retirement from the US Army in 2000, Mr. Ray became a GS-13 (civil service) with the US Army Aviation and Missile Command serving as the Saudi Arabian Aviation Advisor for the UH-60 Black Hawk, the AH-64 Apache and the 406 Combat Scout. He was a daily advisor to the General Officers and Staff of the Ministry of Defence and Aviation (Royal Saudi Land Forces Aviation Command) in Riyadh, Saudi Arabia on aviation operations and logistics. Mr. Ray was also the Greystone Executive Program Manager for the Saudi Ministry of Interior S-92 / S-70i and the S-434 program from 2008-2012.

David has a Bachelor's Degree in Business Management from Georgia Southern University and a Master's Degree in Administration from Central Michigan University.





TURNKEY SOLUTIONS

Skycore Aviation can simplify complex helicopter operations with a comprehensive, seamless support solution for short and long-term rotary-wing missions.

Skycore tailors turnkey solutions to meet operational, maintenance and training support needs that are readily deployable and designed to satisfy each customer's short to long-term requirements. We can deliver a full-support solution featuring forward-deployed management for cohesive, seamless operations using subject matter experts to assist in:



SIMULTANEOUS, MULTI-PLATFORM CAPABILITIES

Skycore understands the complexity of managing and operating helicopter operations in remote areas of the globe. We have the past performance to prove our ability to deliver a seamlessly run program. Skycore Aviation can support flight operations by flying missions while training customer aircrews in classrooms, simulators and their aircraft. Our mechanics and technicians can maintain the fleet and simultaneously provide your helicopter maintenance personnel with onthe-job training. Skycore has successfully fielded multiple aircraft, established numerous operations and maintained those operations on a long-term basis around the world.





PERSONNEL SOLUTIONS

Requirements change quickly. Finding timely, temporary staffing of highly qualified aviation rotary-wing personnel can be a serious challenge.

Skycore Aviation can streamline helicopter hiring and staffing processes with the highest caliber rotary-wing personnel, ready to be deployed around the world. Skycore's in-depth personnel database and comprehensive vetting process provide the most experienced, ethical professionals with the training and skill sets to match customer flight operations, maintenance and training needs.

Skycore has been sourcing personnel to be deployed around the world to assist our customers with their manning requirements since 2006.



FINDING THE RIGHT FIT

Temporary/Permanent Placement Options

Hiring new personnel is time consuming and costly. Results can be uncertain particularly when dealing with new hires from different continents and cultures with varying standards and skill sets. With 95 percent of our placements made outside of the United States, we understand the global rotarywing market. Skycore can streamline the staffing processes to reduce costs, save time and vet the right people to improve customer results. That includes the option to provide temporary Skycore personnel who can be observed on the job site to determine if they are the right fit for a permanent rotary-wing position.

FLIGHT OPERATIONS

Skycore Aviation can expand or enhance an operational capability for a wide variety of missions ranging from medevac to troop transport, civil defense to surveillance.

We offer the highest quality aviation personnel and services with the safest solutions to support governments and multinational corporations in challenging and complex environments across the globe at competitive prices.

We have proven expertise in performing a wide variety of flight missions.

- ✓ Civil defense
- ✓ Firefighting & Utility
- ✓ Law enforcement
- ✓ Medical evacuation
- ✓ Parachute drops
- ✓ Search and Rescue
- ✓ Special operations
- ✓ Surveillance
- ✓ Troop transport
- ✓ WIP



Skycore aircrews have thousands of military and civil fight hours. Our experienced and proven rotary wing personnel can immediately enhance or add to a customer's existing aviation operational capability.





MAINTENANCE & MODIFICATION

Skycore Aviation provides superior workmanship, fast results, and competitive prices on maintenance of rotary-wing aircraft in all environments.

Our FAA certified aviation personnel perform organizational, intermediate and depot-level maintenance, wherever our customers need us. Each maintenance mission is completed efficiently, safely and cost effectively to original equipment manufacturer (OEM), country and customer standards.

Our maintenance operations can assist customers with:

- ✓ Cradle-to-grave logistics support
- ✓ Customer-preferred maintenance procedures
- ✓ Scheduled and unscheduled maintenance
- ✓ Aircraft, mission equipment and ground support equipment fleet support



Skycore has been providing rotary-wing maintenance professionals globally since 2006. We provide what our customers want: superior workmanship, fast results and competitive prices.



TRAINING

Skycore Aviation can take your operational capabilities to the next level with world-class instruction tailored to your mission and environment. Skycore provides comprehensive helicopter training packages customized to each customer's mission needs, aircraft type and budget. We train our customers in their aircraft and in their specific mission environment: desert, mountain, over-water, urban or jungle.

Our maintenance and aircrew instructors train customers using one or more of the following methods:

- ✓ Formal classroom instruction/theory
- ✓ Practical hands-on training (Ground & Flight)
- ✓ Flight simulator training



Skycore deploys experienced instructors with all appropriate certifications. Instructors ensure customer aircrews and maintenance technicians are proficient and safe operating in day, night or night vision goggle modes.





Helicopters prepositioned at customer airbase to support the upcoming missions. The S-434, the S-70i Blackhawk and the S-92 helicopters are crewed by Skycore instructors and host country crews.

TURNKEY PROGRAMS

- Managed a 5-year program providing aircrew, technician and logistics training and performing maintenance and operational missions for a fleet of 26 S-92, S-434 and S-70i helicopters.
- Executed a 3-year program managing a depot level power enhancement upgrade of S-70A helicopters.
- Coordinated and completed a 4-year UH-60M aircrew and technician qualification training program for special operations forces.



A Skycore standardization instruction pilot briefs customer aircrews.

PERSONNEL SERVICES

LONG-TERM

- ✓ Technicians provide UH-60, S-434, S-70i and S-92 maintenance.
- S-92 instructors for flight operations and maintenance training in the Middle East.
- ✓ UH-60M instructor pilots, maintenance test pilots and flight instructors to Middle East governments.

MEDIUM-TERM

- ✓ Instructor pilot trains basic and emergency procedures to Southeast Asia pilots in the UH-1H.
- ✓ Maintenance support team performs scheduled maintenance and modifications on S-92s in the Balkans and Asia.
- ✓ Helicopter captains and second-incommand pilots fly Bell 412s for offshore oil and gas.

SHORT-TERM

- ✓ Aircrews for cross country UH-60 helicopter ferry flights.
- ✓ Technical teams to OEMs to perform service bulletin maintenance for S-76s and S-92s.
- Maintenance teams supplement OEMs in performing S-92 modifications.
- Subject matter experts support the acquisition of UH-60 Blackhawks.
- Maintenance teams perform UH-60 phase maintenance inspections.



A Skycore instructor pilot and a crew chief conduct prestart checks in the S70i with a host nation pilot.

MISSION PROFILES

- Conditions: day, night, instrument, NVG
- ✓ Environments: urban, desert, mountain, water, jungle
- Missions: training, fire-fighting, search and rescue, medical evacuation, WIP movements, troop transport, logistics support, law enforcement, parachute drops, insertions/extractions, special operations and surveillance operations on a 24/7/365 basis

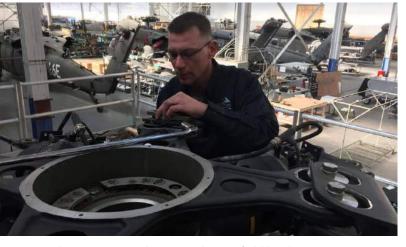
FLIGHT OPERATIONS

OUR PERSONNEL

- Aircrews: military/civilian pilots, instructor pilots, maintenance test pilots with FAA CFI, CFII, ATP and NVC certifications; military standardization instructors and flight instructor/engineers
- Maintenance: military/civilian production control, quality assurance, mechanics, avionics/electrical technicians with FAA A&P, FCC and NDI certifications
- Logistics: US military supply procedure specialists integrated into the host nation unit to depot level supply system

OPERATIONS SUPPORT

- Logistics: split base operations with multiple aircraft types
- Planning: training, mission, deployment/redeployment
- Maintenance: fleet management (scheduled and unscheduled), aircraft configuration



A Skycore A&P mechanic conducting field level maintenance on a UH-60A Blackhawk.

MAINTENANCE & MODIFICATIONS

FIELD LEVEL

- Maintained an average operational readiness rate of 87% for the S-92 and UH-60 over a four year period
- Provided UH-60A/L/M, S-92 and S-70i field level maintenance for split base operations
- Deployed global maintenance contact teams for phase maintenance inspections and aircraft service bulletins

SUSTAINMENT (DEPOT) LEVEL

- ✓ Installed UH-60 A to L engine power enhancement conversion kits, automated flight control computer (AFCC) upgrade kits, sealed lead acid battery (SLAB) kits and improved engine cowling bracket kits
- ✓ Provided modification teams: tail rotor pylon, rotor ice protection systems, sea state 6 systems, engine power enhancement MWO, CDU-7000 comm/nav installation



A Skycore and host nation S-92 aircrew conduct rappel training.

TRAINING

AIRCREW

- Over 150 pilots and 81 aircrew members trained
- Mission planning and mission equipment training
- ✓ Recurrency with enhanced emergency procedures training for UH-1H
- Initial qualification differences and currency helicopter training

TECHNICIAN

- ✓ Over 140 maintenance personnel trained
- ✓ Formal and informal on-the-job training.
- ✓ Field level supervisor and technician training in host nation
- Logistic supply specialist training from unit to sustainment level



A Skycore reset UH-60A Blackhawk.

SKYCORE AVIATION'S BLACKHAWK SOLUTIONS

- Purchased and reset 3 UH-60A Blackhawk helicopters in 3 months
- Completed phase maintenance inspections (PMI-1 and PMI-2)
- ✓ Updated calendar and hourly inspections
- ✓ Painted interior and exterior of aircraft
- ✓ Modified UH-60A for firefighting / utility work

SKYCORE PERSONNEL HOLISTIC LIFECYCLE

How we get experienced personnel to perform the following services

Maintenance

- ✓ Field
- ✓ Sustainment

Training

- ✓ Flight
- ✓ Maintenance
- Operations

Operations

- ✓ Civil Defense
- ✓ Special Ops
- ✓ Airfield & Offshore
- ✓ Logistics

RECRUIT & VETT

- ✓ Resume Review
- Criminal / Financial Checks
- ✓ Interviews
- ✓ References

TRAIN

- ✓ FAA Certifications
- ✓ Military Certification
- ✓ Statement of Work
- ✓ Training Logistics

DEPLOY

- ✓ Deployment Logistics
- Phased & nonphased deployment timelines
- ✓ Uniforms & Gear
- ✓ Visa

SUSTAIN

- ✓ Life support
- ✓ Rotations
- ✓ Mission support
- ✓ Attrition Management
- ✓ Quality reviews





SKYCORE AVIATION DELIVERS

Faster

- Nimble organizational structure that is responsive to dynamic customer needs
- Integrated program management with daily customer contact to redirect personnel when mission changes
- Proven, successful deployment strategies including export authorizations and visa approvals

Better

- Proven performers vetted to meet personnel requirements
- Freedom from union constraints impacting personnel, SOW and mission
- Personnel prepared to train or operate as requirements evolve
- On-site aircrew and technician training and operations

Cost-effective

- Small business with controlled overhead to reduce prices
- Incentive compensation to decrease cost and increase quality of service
- Strong supplier networks deliver best value for cost components