



Distinct Legacy. Fresh Perspective. New Heights.

About Solairus

Solairus Aviation is raising the bar in the aircraft charter and aviation asset management industries. Founded by an accomplished executive leadership team, Solairus is focused on delivering exceptional charter flight services and outstanding asset optimization solutions that truly go above and beyond standard offerings. Our team comprises a passionate group of flight and aircraft specialists who are focused on exceeding the expectations of our clients and redefining integrated aviation services.

Solairus Aviation is a US-based aviation services company whose core business is safe, reliable, and economical aircraft operation. We accomplish this by using systems, processes, and procedures developed and honed throughout thirty plus years in the industry. Our flights are customized to meet your individual travel and financial requirements with the highest standards of safety and personalized service.

Solairus Aviation is headquartered in the San Francisco Bay Area. We have over twenty-five base locations across the United States and Europe, and employ more than two hundred flight crew and support personnel for the operation of more than forty-five client-owned, executive jet aircraft. Solairus offers a full range of services in addition to aircraft charter sales, which include aircraft management, aviation support services, and consulting.



Simplicity in Flight

Private air charter with Solairus Aviation offers a personalized travel solution that is tailored to your specific requirements and aircraft needs. You have made an intelligent decision to pursue an alternative to commercial air travel which presents a multitude of long lines, traffic delays, unfriendly service, and limited schedule options. Our ability to travel in and out of thousands of airports worldwide will not only save you valuable time, but will also dramatically reduce the stress related to your trip.

Solairus' uniquely experienced team represents decades of knowledge in coordinating a diverse range of private travel requests for corporations and individuals through our global network of aircraft. Our unbeatable personal service and rigorous commitment to safety make Solairus the clear choice for discriminating travelers.

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Safety: Our First Priority

Safety First – Our primary responsibility is ensuring the safety of our passengers. Solairus Aviation is an ARG/US Platinum rated operator and an IS-BAO (International Standard for Business Aircraft Operations) certified aviation company. The ARG/US Platinum rating is awarded only to those operators who, after completion of an intense operations, maintenance, and safety systems audit by accredited industry experts, have demonstrated that their procedures meet or exceed industry “best practices” in all phases. IS-BAO certification is recognized as the international standard for aircraft operations and safety.

In order to successfully achieve these standards, Solairus has implemented programs that far exceed those required by the FAA. We have a fully-integrated Safety Management System that includes a full time Safety Officer as well as many active measures to identify and mitigate potential risk. Essential to this program is a risk assessment analysis that is completed by the Pilot-in-Command and reviewed by dispatch and maintenance prior to the release of any flight. This tool prohibits the release of any flight deemed to exceed our acceptable limits for risk. It also allows us the opportunity to mitigate risk on flights that are within acceptable limits, but still contain inherent and avoidable issues.

Solairus has an active Safety Committee, comprised of experienced personnel from each of our operational departments and is chaired by our Safety Officer. The Safety Committee meets quarterly and is responsible for publishing our Safety Newsletter. When it comes to any matter concerning safety, all Solairus team members have an “open line” to Safety Committee members, the Safety Officer, and the Chairman and CEO.

The Solairus Flight and Maintenance Operations staff provides a second level of oversight for all aircraft operations. It begins with orientation training for all new crew members, during which we introduce them to the operational and safety systems, procedures, and manuals they will be utilizing in the operation and maintenance of the aircraft.

With the motto, “A Sustainable Culture of Safety,” safety is the number one customer service that we provide.





Service: Exceeding All Expectations

With offices staffed 24/7, our dedicated Client Services department is here to fulfill your every need. Whether you simply need ground transportation, or are looking for that special bottle of pinot noir, we are committed to ensuring that we exceed your expectations.

5-Star Catering:

Our commitment to client satisfaction involves planning, preparation, and service that is worthy of your discerning taste. Deciding on how to feed and entertain your fellow passengers is typically a combination of budget, aircraft amenities, and the length of the flight. Each of our flights starts with an array of light snacks and beverages. We then tailor the cuisine to meet the desires of distinctive palates that may range from Vegan, Kosher, Japanese, to Indian dishes.

Ground Transportation:

At Solairus, we understand that your travel needs extend beyond the airport. Our team is here to assist all of our clients with a wide range of travel solutions, customized for their itinerary. Running on a tight schedule? We will arrange for your car and driver to be waiting, right next to your plane if possible, for the arrival of your flight. Trying to reach a remote destination? We can arrange for a quick helicopter transfer to get you downtown or to your favorite vacation getaway. Solairus has the resources and experience to support all of your travel requirements.

Specialty Services:

We understand the finer points of hospitality and luxury. You are encouraged to discuss the particulars of your trip to explore ways to ensure a memorable experience. We can assist with arranging hotel accommodations, golf reservations at your favorite resort, or tickets to an upcoming event. Furthermore, should you require any additional items on your flight such as fresh flowers, printed menus, pet supplies, foreign & domestic newspapers or magazines, we would be more than happy to provide them.

Large and Mid-Cabin Executive Jets



Large-Cabin:

This category is considered by many to be the top of the line executive aircraft, offering exceptional performance and amenities for long-range flights. The average large-cabin jet, like the Gulfstream IV, has a range of 3500-4500 miles with cruise speeds of 530 mph. Moving up the performance scale to aircraft like the Gulfstream G550, long-range options increase to 7000+ miles non-stop. Amenities typically found on board large-cabin jets include a private lavatory and dressing areas, both internal and external baggage compartments, stereo and DVD players, satellite phones, fax and internet service, and multiple full galleys. Flight attendant service is standard which improves safety, enhances your flight experience, and can assist with gourmet catering for high-end business and entertainment needs.

Mid-Cabin:

The mid-cabin and super-mid is a combined category that is optimally geared toward mid-range trips such as transcontinental flights with minimal stops. Aircraft such as the Hawker 800XP or the Falcon 50EX offer comfortable seating for 5-9 passengers in a blend of luxury and economy for flights of distances of 2000-3500 miles. Aircraft in this category are generally considered stand-up cabin height and include amenities such as a full galley, entertainment systems, and a fully enclosed lavatory.



Light Executive Jets and Turboprop Aircraft



Light-Jet:

Light-Jets offer a high performance option for shorter flights of three hours or less. Most are uniquely capable of operating into hundreds of airports not accessible by the mid or large category jets. Light-jets like the Hawker 400XP or the Citation CJ3 have an average range of 1700 miles. While each aircraft is unique, the typical cabin is configured to comfortably accommodate up to seven passengers, offer a partial galley, and have a fully enclosed lavatory.

Turboprop:

Considered by many to be the workhorses of aviation, turboprop aircraft provide a cost efficient option for short-haul flights or flights that require more luggage capacity. These aircraft offer surprising comfort and comparable performance advantages as many of the light-jets. Turboprop aircraft, like the King Air 350, have a cruising speed of 300+ mph, a cabin configuration for eight passengers, and a range of up to 1000 miles. General amenities can include wing lockers for baggage, a pressurized cabin, mini galleys, and a semi-private lavatory.



Specialty Aircraft:

Helicopters are a great choice for intercity connections and for travel to remote destinations where airport access is limited. While there are a wide variety of helicopters and configurations available, most are designed for small groups of 1-6 passengers with a typical range of 300-600 miles.

Airliner aircraft are suitable for large groups of 20-400 passengers. Aircraft such as the Boeing Business Jet (BBJ) or the Airbus ACJ are set up in VIP configurations and can include private suites, sleeper beds, and conference tables. Other airliner aircraft, such as the Embraer 145 or the Boeing 757, are configured for higher seating capacities capable of covering long-range flights.



	Model	Seats	Range (sm)	Baggage (cf)	Cabin H (ft)	Cabin W (ft)	Cabin L (ft)
LARGE	Global Express/XRS	10-16	6900	190	6.38	.2	48
	Gulfstream GV/G550	10-16	7900	226	6.27	.3	50
	Gulfstream GIV/IVSP/450	10-16	4800	169	6.27	.3	45
	Gulfstream III	10-14	4200	157	6.27	.3	41
	Challenger RJ-SE/850	10-16	3200/3600	392	6.18	.2	48
	Challenger 601/604	8-12	3800/4600	115	6.18	.2	28
	Falcon 900B/900EX	10-14	4600/5400	127	6.27	.7	33
Falcon 2000/2000EX	8-10	3500/4600	131	6.27	.7	26	
SUPER-MID	Falcon 50/50EX	7-9	3600/3800	115	5.96	.1	24
	Gulfstream G200	8-10	3900	145	6.37	.2	25
	Challenger 300	8-9	3700	106	6.17	.2	29
	Citation X	8-9	3500	82	5.75	.5	24
	Citation Sovereign	8-9	3400	135	5.75	.5	25
MID	Hawker 800A/800XP	6-9	2900	48	5.86	.0	21
	Astra SPX/Gulfstream 150	6-8	3500	80	5.85	.8	18
	Citation III/VI/VII	6-8	2000	54	5.75	.5	17
	Citation XL/XLS	6-8	2000	90	5.75	.5	19
	Learjet 60	6-8	2700	48	5.75	.9	18
	Learjet 45	6-8	2100	65	4.95	.1	20
LIGHT	Learjet 40XR	6-7	1900	65	4.95	.1	18
	Learjet 31/35/36	6-7	1500/2200	40	4.45	.0	13
	Beechjet 400A/400XP	6-8	1300/1500	56	4.84	.9	16
	Citation V/Ultra	6-8	1700	67	4.84	.8	17
	Citation Encore	6-8	1900	71	4.84	.8	17
	Citation CJ2/CJ3	6-8	1600/1900	65	4.84	.8	16
	Citation II/IISP	6-8	1600	75	4.74	.8	16
OTHER	King Air 350	6-9	1400	65	4.84	.6	19
	King Air 200/300	6-8	1200	60	4.84	.6	17
	Sikorsky 76	4-6	450	38	4.56	.1	8
	Agusta A109	4-5	260	18	4.14	.6	5

CHARTERING EXCELLENCE

With a single goal of delivering excellence in every phase of your travel experience, Solairus Aviation has built an industry leading charter program. Our team of professionals in the fields of logistics, safety, and client services and our highly experienced aircrew are all waiting to serve you.

Contact us today to discuss your travel plans and explore what private air charter can do for you.

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