

Curriculum Vitae of Captain Ross Sagun



San Francisco Bay Area
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▼ Summary/Overview

- ✓ Highly experienced retired airline pilot with more than 50 years of flight experience. Approximately 30,000 of domestic and international flight hours and 41 years of airline experience as an airline pilot and captain for one of the largest airlines in the world.
- ✓ Formed Sagun Aviation Consulting in 2022, providing aviation safety consulting and litigation support services.
- ✓ Former FAA air traffic controller, air safety representative involved in aviation rulemaking, flight instructor, and general aviation aircraft owner and operator
- ✓ Areas of expertise include Federal Air Regulations (FAR) Part 121 airline and air traffic control operational safety issues, flight operations, standard operating procedures, regulatory and flight operations manual compliance, crew performance and coordination, cockpit-related human factors issues, compliance with company procedures, aircraft limitations, navigation and communications procedures, and best practices
- ✓ Extensive experience in international and domestic major-airline operations, aviation safety, aviation-related technology, flight crew procedures, and in leading committees and project teams.
- ✓ FAA licensed pilot since 1972

- ✓ Holds Federal Aviation Administration (FAA) type ratings on several aircraft, including various versions of the B747, B777, DC10, and B737.
- ✓ Piloted and instructed on numerous general aviation aircraft
- ✓ Served as Chairman of the Air Line Pilots' Association International (ALPA-I) National Air Traffic Services Group
- ✓ Served as Regional Vice President for the International Federation of Air Line Pilots' Associations (IFALPA) responsible for promoting the highest level of aviation safety worldwide and being a global advocate of the piloting profession
- ✓ Designated as ALPA Boeing 747 Fleet Safety Coordinator at United Airlines, responsible for investigating accidents and incidents occurring on United Airlines' B747 fleet worldwide
- ✓ Served on the Air Traffic Procedures Advisory Committee (ATPAC) reporting to the FAA Administrator on new or significantly revised air traffic control (ATC) procedural concepts charts, diagrams, and illustrations, identifying their relevance to current, revised, or proposed ATC procedures and concepts

▼ Experience

Sagun Aviation Consulting 2022-present

- ✓ Formed Sagun Aviation Consulting in 2022, providing aviation safety consulting and litigation support services.
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Solano County Airport Land Use Commission 2016-present

- ✓ Appointed as Commissioner on the Solano County Airport Land Use Commission (ALUC) by the Solano County Board of Supervisors
- ✓ Responsible for operating under the auspices of California Public Utilities Code to assist local agencies with airport development planning at the state, regional, and local level
- ✓ Commission Chairman 2022-2025

United Airlines, Inc., Chicago, IL – Commercial Airline Pilot 1978-2019

- ✓ Flew domestic and international routes on DC8, B727, B-737-200/-300/-500, DC-10/-30, B-777-200/-300, B-747-400. 1978-2019
- ✓ Promoted to B-737 captain in 1991 and to widebody aircraft captain (DC-10) in 2000
- ✓ Crew Rest Oversight Committee - Chairman 2015-2019
 - Responsible for ensuring the adequacy and quality of on-board crew rest facilities to minimize pilot fatigue and improve flight safety
- ✓ Pilot-Dispatcher Communications Group (PDCG) – Chairman 2009-2013
 - Pilot/flight dispatcher group responsible for resolving flight dispatch-related technical and interoperability issues
 - Assisted in implementing a revolutionary new multi-million-dollar flight dispatch system for the airline (Flywise)
 - Led the Turbulence Injury Mitigation Team
 - Elected as PDCG Chairman
- ✓ Appointed by management to become a member of the Flight Management Systems (FMS) Task Team responsible for evaluating new and proposed flight management systems and procedures

Federal Aviation Administration - Air Traffic Control Specialist - Concord, CA 1981-1984

- ✓ Joined FAA while temporarily furloughed from United Airlines due to an economic recession
- ✓ Full-performance level (FPL) air traffic controller
- ✓ Team supervisor, controller-in-charge, and training specialist
- ✓ Facility human relations committee chairperson
- ✓ Recalled as pilot to United Airlines in 1984

Air Line Pilots' Association (United Airlines), Master Executive Council, Chicago, IL 1985-2019

Represented more than 12,000 United Airlines pilots while concurrently serving as a full time United Airlines pilot

- ✓ United MEC Air Traffic Control Committee Chairman 1985-2019
- ✓ Boeing 747 Fleet Safety Coordinator 2005-2019
- ✓ Pilot-Dispatch Communications Group member and co-chair 2009-2013
- ✓ International Subcommittee Chairman 2013-2019
- ✓ Pacific Operations Coordinator 2013-2019

Air Line Pilots' Association International (ALPA), Washington, DC 1992-2001
Represented more than 55,000 airline pilots from approximately 60 U.S. airlines while concurrently serving as a full time United Airlines pilot

- ✓ Representative to the Air Traffic Procedures Advisory Committee (ATPAC) 1992-2001
- ✓ National Air Traffic Services Group (ATS) - Vice Chairman 1992-1995
- ✓ National ATS Chairman 1995-2001

International Federation of Air Line Pilots Organizations (IFALPA), Montreal, Canada 2000-2001
Regional Vice President, US-Central East Pacific Region encompassing the United States and the Pacific between the West Coast of the Continental United States and Hawaii representing more than 100,000 pilots in nearly 100 countries.

▼ Aviation Safety Accomplishments

- ✓ Key participant in design, simulator evaluation, and implementation of the San Francisco International Airport (SFO) Runway 28R/L Localizer Directional Aid - Precision Runway Monitor (LDA-PRM) Simultaneous Offset Instrument Approach (SOIA), a revolutionary new airport capacity-enhancing instrument approach concept utilizing fast-update radar and newly-developed air traffic control and pilot procedures
- ✓ Authored Oceanic Weather Deviation Procedure used worldwide
- ✓ Helped implement revolutionary new flight dispatch system for United Airlines (Flywize)
- ✓ Advised the FAA on development of Land-and-hold-short procedures (LAHSO)
- ✓ Represented US-ALPA internationally before the IFALPA ATS Committee
- ✓ Participated in several NASA human factors, ATC, and aviation safety simulator studies
- ✓ Authored numerous ALPA National Safety Alert Bulletins to alert airline pilots worldwide
- ✓ Appointed to the United Airlines Flight Management Systems (FMS) Task Team
- ✓ Former general aviation aircraft owner and operator
- ✓ Worked with the FAA, airlines, and industry groups on the following aviation safety projects:
 - Traffic Collision Avoidance System In-Trail Climb (TCAS ITC) procedure
 - Precision Runway Monitor (PRM) approaches and associated TCAS requirements
 - Aircraft conspicuity while holding in position on an active runway
 - Runway incursion prevention
 - Los Angeles (LAX) Stadium Visual Charted Visual Approach Flight Procedure (CVFP)
 - Free Flight airport capacity enhancement concept
 - Reduced vertical separation (RVSM) standards
 - Visual separation standards and procedures
 - Reduced Oceanic separation standards
 - Wake turbulence separation standards

▼ Air Safety Recognitions and Awards

- ✓ United Airlines ALPA UAL-MEC D.B. Robinson Air Safety Award for Outstanding Achievement in Air Safety
- ✓ Air Line Pilots' Association Presidential Citation for Outstanding Service in Air Safety July 1999

▼ Education

- ✓ University of California, Berkeley, Bachelor's Degree in Economics 1976 1972-1976
- ✓ United Airlines Flight Training Center, Denver, CO, initial training 1978-1979
- ✓ Federal Aviation Administration Air Traffic Control Academy, Oklahoma City, OK 1982

▼ Licenses

- ✓ FAA Airline Transport Pilot (ATP) certificate
- ✓ FAA Aircraft Type Ratings: B-737, B-747, B-777, DC-10
- ✓ FAA Flight Engineer Ratings: B-737, B-727, DC-8
- ✓ FAA Certified Flight Instructor (CFI/CFII)
- ✓ FAA Control Tower Operator (CTO)
- ✓ FAA Remote Pilot (Drone) Certificate
- ✓ National Weather Service (NWS) Certified Weather Observer

Professional Associations

- ✓ Air Line Pilots Association, International (ALPA-I)
 - ✓ Retired United Pilots Association (RUPA)
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Published Articles

- ✓ *SOIA: Boon or Bust?*, Air Line Pilot Magazine - April 2000
- ✓ *TCAS in TA-Only Mode? No Way!* - January 2023
- ✓ *Are We Really Cleared to Cross?* - January 2023
- ✓ *Line Up and Wait – But at What Cost?* – October 2023
- ✓ *Tombstone Methodology and the Normalization of Deviance: A Wake-Up Call* – April 2025