Jacobs' Team Experience – Aviacon, Inc.

Support of the Airborne Threat Simulation Organization at Point Mugu, CA

Aviacon Inc (Aviacon) has provided consulting services to the Airborne Threat Simulation Organization (ATSO) at Point Mugu, CA for the last three years. Drawing upon over forty (40) years of experience, Aviacon maintains a comprehensive understanding of electronic attack (EA) theories, techniques, effects, equipment, employment, and applications. Experience in RF system design and theory, digital and analog circuits, and a long history of deployed Fleet support allows Aviacon to provide field assistance to Fleet and RDT&E program EA system users.

Aviacon also consults on efforts pertaining to military and civil aircraft system integration, operation, and flight certification. ATSO has used Aviacon to work certification and system integration efforts on aircraft such as F/A-18A-F, F-16, and F-5E. Civil aircraft supporting Navy and Air Force training efforts under Contract Air Services include Hawker Hunters, Kfir, A-4, Lear 20 and 30 series, as well as Gulfstream 2 aircraft. Aviacon has over twenty (20) years of experience in civil aircraft operations including Part 91, Part 135, and Public Use.

Aviacon’s provides program and logistical management consulting services for developmental NAVAIRSYSCOM programs lead by ATSO as well as supporting ATSO managers in foreign military support efforts where ITAR experience is required. These include the Adversary Threat Training System, Canadian EA Support Services, and PMA-272 FEWSG EA Programs.

Aviacon Inc possesses a both a SECRET and if required, a TOP SECRET SCI level clearance.