

ALEX CHERNUSHIN

303.999.6753

apcconsultllc@gmail.com

Experienced Senior Aerospace Leader available to consult in Programmatic, Technical, Customer interaction, Business and Space Insurance realm.

- Proven Program Management experience in large Space Program delivery from inception to in-orbit operations with positive business and technical results, for both Commercial and US Government customers
- Portfolio management of program managers, programs, and customers
- Understanding of the execution of the space business, including rate structures, contracts, contractual change management, and customer interactions

Experience

June 2023 -Present, Principal and Owner, APC Consulting, LLC

August 2019-Jan 2023, Sr. Director of Operations, Enterprise Assurance, Security and Mission Assurance

Led the day-to-day operations of the Strategic Support Unit; transitioned to lead the Enterprise Assurance Team. Organizationally responsible for Ball Aerospace Presidents Pre-Ship Review, Hardware and Software Quality, Supply Chain Assurance.

Led, and then supported with the addition of the CISO, coordinated the review, selection, and implementation of an Enterprise-wide Data Loss Prevention tool.

2017-August 2019, Sr. Director of Operations, Commercial Aerospace and Strategic Technologies

Led day to day Business Operations, New Business, and Program teams. Concurrent with Program Manager responsibilities for the Joint Polar Satellite System (JPSS-1) Spacecraft

2016-2017 JPSS-1 Spacecraft Program Manager

Led the Ball Aerospace team from Environmental Testing through Launch to Commissioning Operations. Responsible for Cost, Schedule, and Technical Implementation. Led the customer relationship with GSFC, and Instrument Partner relationships with Northrup Grumman, Raytheon, ITT-Exelis. Technical and Program lead for Insurance placement.

2007-2017, Director of Programs, Civil and Commercial Space Strategic Business Units

Managed a diverse portfolio of Spacecraft Bus and Instruments Programs, while functionally managing the Program Managers of the Business Unit. Programs included NPP, Worldview2, Worldview3, WISE, OLI, OMPS, TIRS, GEMS/TEMPO. Engaged with the New Business teams on pricing and proposals, as well as negotiating program changes with customers. Technical and Program lead for Insurance placement on NPP.

2003-2007, Sr. Program Manager, Worldview1

Led the Ball Aerospace team from Proposal writing to On-Orbit commissioning. Managed the customer, communicated to the SBU and Ball Executives issues and resolutions. Technical and Program lead for Insurance placement.

2001-2003, Program Manager, NPOESS Preparatory Program (NPP) Bus

Led the Program from Proposal to PDR. Program was won in a competitive bid.

1996-2001, Sr. Engineer

Led various activities on programs such as Quickbird 1 & 2, QuikSCAT, ICESat. Duties ranged from Fault Protection, Electrical Power Subsystem Lead, Anomaly closure, and other duties as assigned

1995-1996, RADARSAT1 Systems Engineering Lead/Program Manager

Led the on-orbit commissioning team for RADARSAT1, along with other Systems Engineering and Program Management duties

1991-1996, Systems Engineer, RADARSAT1

1988-1991, Reliability Engineer, Ball Aerospace

Education

B.A, Mathematics, Colorado College, 1984

Electrical Engineering courses, University of Colorado, 1989-1990

Other

Active TS/SCI & DOD Secret Clearances upon Retirement from Ball Aerospace, January 2023.