

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

Acumen Aviation,  
#1201, 2nd Floor, Divya Shakthi Building,  
HAL IIInd Stage, 100ft Road, Indiranagar,  
Bangalore-560038, Karnataka, India

Cell: +91-7411034376  
E-mail: amit.tyagi@acumen.aero

### **Career Summary**

- Possessing a comprehensive aviation experience of 23 years.
- Actively Supporting Aircraft Owners/clients as an asset manager to ensure that aircraft value is maintained
- Risk assessment for the assets under management and for other clients for any issue which could affect asset value
- Valuation of aircraft/ fleet of aircraft, engines and other aviation assets

### **Skills**

- Strong & persuasive communication skills with people of all levels and roles.
- Possessing good investigation, analysis and problem-solving ability.
- Adaptability to situations and work-environments.
- Efficient Team Player, capable of Multi-tasking.
- Quick Decision-maker.

### **Guest Speaker/Panel Discussions Participation/Whitepaper**

- Conducted Several sessions as per internal/external training requirement related to Aircraft Valuation or Asset management
  - Panelist at Repossession Panel at Airline Economic Growth Frontier-March 2025
  - Panelist at Appraiser's Panel at ISTAT Asia 2024 at Hong Kong-May 2024
  - Aircraft Valuation & Trends Presentation at Airline Economics Delhi-Feb2024
  - Panelist at Appraiser's Panel at ISTAT Asia 2023 at Bangkok-May 2023
  - Panelist at Panel Discussion High yield mid-age aircraft lease and technical risks Vs New Aircraft investment (March 2023) at Delhi
  - Written A320 NEO Appraisal for Summer 2024 Jetrader (ISTAT Publication)
  - Written ATR72-600 Appraisal published in Summer 2022 Jetrader (ISTAT Publication)
  - Written A321-200 Appraisal published in Spring 2021 Jetradar (ISTAT Publication)
  - Written CRJ 900 Appraisal which was published in Autumn 2019 Jetrader (ISTAT Publication)
  - Written A350-900 Appraisal which was published in winter 2018 Jetrader (official Publication of International Society of Transport Aircraft Trading ISTAT)
  - Panel discussion on Aircraft values and maintenance cost conducted on 20<sup>th</sup> Nov 2018 by Everest Events at Dublin
  - Panelist at Panel Discussion on Asset valuation at Ishka Aviation Finance in Jun 2018 at Dublin
  - Issued White paper on Aircraft Repossession-Mitigating Cost in Feb 2018
  - Indian Market Update at Aero Finance in Sep 2017 at Beijing
-

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

**Current Commitment**

**10 Aug 2009 onwards working with Acumen Aviation**

**01Mar'18 onwards Chief Intelligence Officer**

**Current Address- (Acumen Aviation, #1201, 2<sup>nd</sup> Floor, Divya Shakthi Building, HAL IInd Stage, 100ft Road, Indiranagar, Bangalore-560038, Karnataka, India)**

- Asset management of aircraft under Acumen's management, including review of MR claims for LLP's / Shop visits and Major checks as per lease agreement
- Developments of Asset Management & Valuation Manuals and methodology
- Valuation of assets & Monitoring assets under management at Acumen
- Asset market insights, life-values and risk and ownership assessments
- Risk Assessment/review and commercial analysis for internal /external requirements
- Credit Analysis of the lessee to whom asset is being delivered
- Heading Valuation team at Acumen and providing services to Acumen's client requiring valuation services for their assets, as an ISTAT Certified Senior appraiser
- Monitoring development of data bases of values, maintenance cost including airworthiness and modification issues that support aircraft values
- Created all the logics and templates to develop Acumen online valuation software (fin-S) and coordinated with Digital team to develop online valuation tool
- Performed various type of valuation service for more than 2500 assets

**01Jun'15-28Feb'18 - Acumen Aviation- Chief Technical Officer**

**Current Address- (Acumen Aviation, #1201, 2<sup>nd</sup> Floor, Divya Shakthi Building, HAL IInd Stage, 100ft Road, Indiranagar, Bangalore-560038, Karnataka, India)**

- Ensured the following task were performed with the best industry standard which were being performed by Acumen Aviation
- Aircraft/ Engine Re-Deliveries/Transitions as per lease return requirements.
  - Physical Appraisal of Aircraft/ Engines for Mid-terms/Pre-purchase audits.
  - Records review for audits/redeliveries.
  - Monitoring projects and managing team of consultant's performing above activities
  - Complete technical management of aircraft including review of MR claims for LLP's / Shop visits and Major checks as per lease agreement
  - Providing risk assessment report to the client for the aircraft under technical management and highlighting any issue which could affect aircraft value/ highlighting the factors affecting lease earning potential of the asset
  - Analyzing the market trends and conditions that support valuation opinions,
  - Developing data bases of values including airworthiness and modification issues that support aircraft values.
  - Highlighting issues to client which could affect aircraft value and taking up the same with operator to ensure asset value is protected.
-

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

- Monitoring all the projects currently under technical management and ensuring that required reports are submitted on time to the client

**01Oct'13-30May'15- Senior Vice President Technical & Asset Management- Acumen Aviation Consultants LLP, 2041, 1<sup>st</sup> Floor, 17<sup>th</sup> Main, 01<sup>st</sup> Cross, HAL IInd Stage, Indiranagar, Bangalore-560038, Karnataka, India**

- Monitoring Aircraft/ Engine physical appraisals, Re-Deliveries/Transitions as per lease return requirements
- Monitoring Projects of Records review/Preparation for audit/redeliveries
- Monitoring projects and managing team of consultant's performing above activities including early lease termination/re-possession
- Analyzing the market trends and conditions that support valuation opinions,
- Developing data bases of values including airworthiness and modification issues that support aircraft values
- Highlighting issues to client which are affecting aircraft value as observed during Technical appraisals/Mid-term audits/transitions/Pre-purchase inspections

**01Apr'12-30Sep'13 Vice President Technical- Acumen Aviation Consultants LLP, 2041, 1<sup>st</sup> Floor, 17<sup>th</sup> Main, 01<sup>st</sup> Cross, HAL IInd Stage, Indiranagar, Bangalore-560038, Karnataka, India**

- Monitoring Aircraft/ Engine physical appraisals, Re-Deliveries/Transitions as per lease return requirements
- Records review/Preparation for audit/redeliveries
- Monitoring projects and managing team of consultant's performing above activities including early lease termination/re-possession
- Preparing sample financial appraisal reports
- Analyzing the market trends and conditions that support valuation opinions,
- Developing data bases of values including airworthiness and modification issues that support aircraft values
- Highlighting issues to client which are affecting aircraft value as observed during Technical appraisals/Mid-term audits/transitions/Pre-purchase inspections

**07Jul'10-31Mar'12 Senior Technical manager- Acumen Aviation Consultants LLP, 1113, 11<sup>th</sup> Floor, Barton Centre, #84, M.G. Road, Bangalore-560001, Karnataka, India**

- Aircraft/ Engine Re-Deliveries/Transitions as per lease return requirements.
  - Provided technical support/monitored aircraft early lease termination project
  - Physical Inspections of Aircraft/ Engines for audits.
  - Records review/Preparation for audit/redeliveries.
  - Preparation/review of Major-check packages for redelivery input.
  - Monitoring other Projects for Mid-term /Pre-purchase audits
  - Analyzing the market trends and conditions that support valuation opinions
  - Highlighting issues to client which are affecting aircraft value as observed during Technical appraisals/Mid-term audits/transitions
-

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

**10Aug'09-06Jul'10- Technical Manager - Acumen Aviation Consultants LLP, 1113, 11<sup>th</sup> Floor, Barton Centre, #84, M.G. Road, Bangalore-560001, Karnataka, India (Previous & Registered Address- A005, Purva Pavilion Hebbal, Kempapura, Bangalore-560024)**

- Aircraft/ Engine Re-Deliveries/Transitions as per lease return requirements.
- Surveillance of Aircraft/ Engines as per client's requirement to protect asset value.
- Records review/Preparation for audit/redeliveries.
- Preparation/review of Major-check packages for redelivery input
- Highlighting issues to client which are affecting aircraft value as observed during Technical appraisals/Mid-term audits/transitions
- Technical review of airline prior to leasing the airplane to ensure technical capability of airline & financial viability including report preparation for the same
- Valuation as required by the client

**Prior Commitment with MRO**

**07Jul '08-09-Aug'09 - InterGlobe General Aviation Pvt. Ltd., Hanger 1, Domestic Terminal 1B, IGI Airport, New Delhi-110037,India**

**Planning & Technical Services Department**

Worked as Senior Executive –Technical Services since July-08 till Aug-09 and was responsible for the followings.

- To maintain records of All AD's /SB's of contracted aircrafts.
  - Monitoring AD's /SB's / SIL's /Safety Communiqués/Model Communiqués and preparing Technical Document Review (TDR).
  - Preparing Engineering Order to embody AD/SB/Modification on aircraft.
  - Responsible for Organizing Monthly AD/SB Review to meeting (Mod Committee meeting) with customer
  - Updating Maintenance Data on Technical Library and to co-ordinate and arrange maintenance Data from Manufacturer.
  - Review/Preparation of Technical Records for Audit
  - Responsible for issuance of Technical Notices
  - Monitoring customer's aircraft status through CAMP system.
  - Engine Health Monitoring correspondence with Honeywell International and Verifying Engine DEEC (Digital Electronic Engine Control) data to ensure there is no exceedance.
  - Responsible for keeping updated records of Mandatory Modifications for C of A/ ARA requirements
  - Responsible for liaising with manufacturer/OEM for troubleshoot the snag.
-

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

**Prior Commitment with Scheduled Operators**

**11Jul05- 06Jul08- Spicejet Limited, 319, Udyog Vihar, Phase -IV, Gurgaon-16,India**

**Production & Planning Department**

**Planning Engineer**

- Responsible for preparation/updating of AMP/COSL (Component Operating and Storage Limitations) and all planning related activities.
- Supervision of Asst. MCC Controllers and Data Controllers
- Responsible for preparing Major Checks Packages with required material lists.
- Responsible for Preparation of Long-term Forecast keeping in mind commercial viability
- Participation in Mod Committee meeting and to follow up for smooth embodiment of Modification.
- Supervision of C checks at GMF, Indonesia

**Asst. MCC Controller**

- Served as first Asst. MCC Controller since its starting and was involved to setup the same.
  - Responsible for material planning so as to ensure in-time/advance availability of requisite components for smooth compliance of planned maintenance activities on the fleet of aircraft.
  - Planning all maintenance requirements/tasks (scheduled & un-scheduled) for entire fleet, taking into consideration the availability of Manpower, Man-hours & requisite components.
  - Forecasting & planning major checks, A checks and other routine checks on the basis of hours & cycles of the aircraft, engines & APU as per Fleet Requirement.
  - Responsible for planning various SBs & ADs on the fleet as & when required to ensure timely compliance.
  - Coordinating with various departments like LMD, TSD, SLD, QAD, OCC, Flight Dispatch, GSD & others, ensuring highest level of team-work & continued communication to optimize friction-free operations, to ensure all planned maintenance tasks are carried out with minimum possible deferrals.
  - Responsible for compliance of mandatory tasks like C of A Inspection for initial issue of C of A as well as for revalidation & subsequent positioning of new A/Cs into commercial operations.
  - Preparing Daily Flight Plans & 10 Days' Maintenance Plan.
  - Promoted to the post of Planning Engineer.
-

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

**01Jun'04-07Jul'05- Air Deccan , 214/33, 07<sup>th</sup> Cross, Cunningham Road, Vasanthnagar, Bangalore-560052, Karnataka, India**

**Quality Control/Technical Services Department/Technical Officer**

- Responsible for monitoring & maintaining Hard Time Components & Technical Records for Airbus A320-232.
- Assisted in renewal of C of A.
- Responsible for initiating & setting up of Technical Records Section for Air Deccan at Bangalore Base.

**Prior Experience with Non-Scheduled Operators/Other Institutions**

**21-Jan-2001 to 31-May2005 (Excluding 21Feb2002 to 28Jul2003) School of Aeronautics' Dwarka, Sec-7, Delhi & College of Aeronautical Engineering & Technology', Meerut**

- Worked as instructor in DGCA approved 'School of Aeronautics' Dwarka, Sec-7, Delhi (07 February 2004-May 2005) Approved for ES & IS.
- Worked as instructor in DGCA approved 'College of Aeronautical Engineering & Technology', Meerut (29-July-2003 to 30-Jan-2004) approved for RN.
- Worked as On Job Trainee in Hindustan Aeronautics Ltd, Avionics Division, Korwa, Sultanpur, U.P. (21-Jan-2001 till 20-Feb-2002)

**Technical /Commercial Qualification**

- Obtained Cardiff University Bond Solon (CUBS) Expert Witness Certificate- April 2024
- ISTAT Certified Senior Appraiser- Since Jun 2022
- ISTAT Certified Appraiser – Since Sept 2017
- Passed Paper-III (Instrument Systems) Conducted by DGCA
- Passed Paper –III (Radio Navigation Systems) Conducted by DGCA
- Holding BAMEL(ES)-BAMEL (Basic License) No-12898 issued by DGCA
- Possessing **Aeronautical Engineering** Degree (A.M.Ae.S.I. -Avionics)

**Educational Qualification**

2019-2020	Completed General Management Programme for Aviation and Aerospace Executives at IIM Bangalore was conducted in collaboration with TBS
1992-1995	Graduation (B.Sc.-P, C, M) Ch. Charan Singh Univ., Meerut.

**AMIT KUMAR TYAGI**  
**Curriculum Vitae/ Experience Details**

---

**Training/Seminars**

- Attended several OEMs appraisers conferences including Boeing, Airbus, Rolls Royce, General Electric, ATR, Pratt & Whitney etc.
- Attended classroom sessions held at ISTAT Americas from 2015 to 2023 (except one or two during COVID Period) and several other online classroom sessions which are not attended physically and available online
- Attended ISTAT Americas 2014 conference and classroom session at San Diego in March 2014
- Attended ISTAT Americas 2013 conference at Orlando in March 2013
- Attended Aircraft Asset Management Training Seminar held at Hong Kong in Oct'12
- Attended India Air Finance Seminar Held at Mumbai in Jul'11
- Undergone Human Factor training Conducted at IGGA
- Undergone Lead Auditor training conducted at IGGA

This is to certify that all information's mentioned above are true to the best of my knowledge. Detailed list of historical appraisals (Aircraft Valuation) performed/ experience will be available on demand if necessary.

Amit Kumar Tyagi  
Mob-+91-7411034376  
E-mail- [amit.tyagi@acumen.aero](mailto:amit.tyagi@acumen.aero)

06-Jun-2025