Clear **project** management **solutions**

Projects Management **overview***:
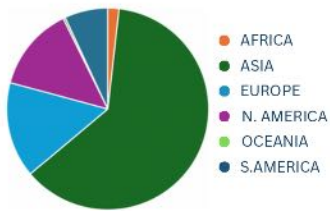
TOTAL GEOGRAPHICAL SPREAD

- AFRICA
- ASIA
- EUROPE
- N. AMERICA
- OCEANIA
- S.AMERICA
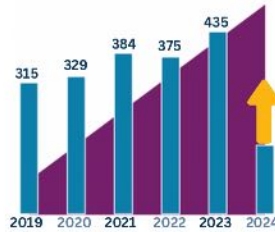
TOTAL PROJECTS FROM 2019 TO 2024

315 329 384 375 435

2019 2020 2021 2022 2023 2024
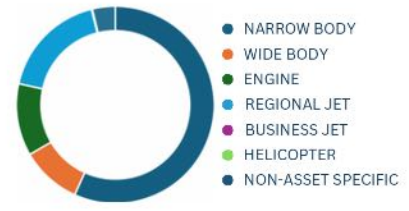
TOTAL PROJECT SPLIT BY ASSET TYPE

- NARROW BODY
- WIDE BODY
- ENGINE
- REGIONAL JET
- BUSINESS JET
- HELICOPTER
- NON-ASSET SPECIFIC

Case Study - Situation

Managing a fleet of 300+ assets comprising of aircraft and spare engines is a challenge. Risk mitigation of such a large fleet involves performing a variety of inspections ranging from mid-lease inspections, surveillance, records digitisation, engine BSI or table inspections and major maintenance event surveillance projects, to name a few. The work scopes required for each project is unique, leading to use of different project report templates and communication protocols. Diverse geographic locations and deployment of inspection personnel adds to the significant complexity for project managers involved in maintaining active watch over the ongoing projects, resulting in decentralised data, lack of visibility on the progress and project budget transgressions.

Remedy

Keeping the client's unique fleet composition, lessee diversity and global nature of asset management function, SPARTA's Projects Management application offers end to end solutions for all the elements of effective projects planning, budgeting and execution. Fully customisable project report templates, work scope definitions, progress oversight through real time data representation and assignment of inspector resources through the system allows for seamless launch of the projects. Data collection, analysis of the technical information and documentation of issues observed is inherently simplified, thereby allowing the customer to acquire data from field inspections in a standardised manner. Capabilities to upload pictures of the asset and generating detailed pictorial reports allows the onsite field representative to provide detailed evidence of the asset condition, helping customers to use the actionable intelligence to mitigate asset risk. Additional abilities to input project budgets and monitor expenses incurred allows commercial visibility for project managers, effectively combating budget overruns and simplifying financial decisions.

Outcome

The overall project quality and outcomes are significantly improved using the SPARTA's Projects Management solution. In combination with the expertise of Acumen's Technical and Asset Management team's field representatives, clients have routinely realized positive outcomes on their inspections. With ~1000 projects completed across 55 different inspection types and for 90+ customers, SPARTA's truly encompasses the essence of effective projects management for aviation leaders.

Total online Projects Management **stats***:

2004+
TOTAL PROJECTS PERFORMED

53+
PROJECT TYPES AVAILABLE

1954+
CURRENT USERS

SPARTA
DIGITAL **ASSET MANAGEMENT** PLATFORM

* Overall statistics included here were verified as accurate - SEPTEMBER 2024

CONTACT US **TODAY**
for a **free** consultation

sales@acumen.aero

ACUMEN

DTS
DIGITAL **TRANSFORMATION** SERVICES

Asset Sale / Purchase

Simplify asset trading deals with Projects and Records Digitisation. Providing seamless 24x7 globally available asset information, reports, data and records access.

01

Active Asset Management

Keep your finger on the pulse, enhance visibility and retain asset values with Lease Management offering real-time executive dashboards, reports, lease and transition manager.

02

Asset Value Pulse Check

Maintain clear visibility of your fleet values for strategic trading decisions or access online values for prospective assets ; Powered by ISTAT Certified Senior Appraisers together with our comprehensive online app - fin-S.

03

Asset Risk Mitigation

Integrate the commVerge app with your fleet to fly-forward, analyse future events, and map EOL exposure in real-time. Helping you stay ahead of the curve and actively mitigating asset risk.

04

Continuing Airworthiness

Designed by CAMO professionals, our integrated systems help you maintain overwatch on the airworthiness of assets throughout the life term, and seamlessly transition assets across global jurisdictions.

05

Go Completely Digital

Achieve your Digital Transformation goals with our managed IT services. Combining Cloud Development, Integration and Analytics to deliver world class cloud solutions.

06