



How an Aviation Company Improved Asset Utilization by 33% Across Operational Assets

CLIENT PROFILE

Industry: Aviation

Size: Large aviation enterprise with multiple assets and centralized usage monitoring operations

Location: Headquarters in Frankfurt, Germany with operations across international aviation hubs

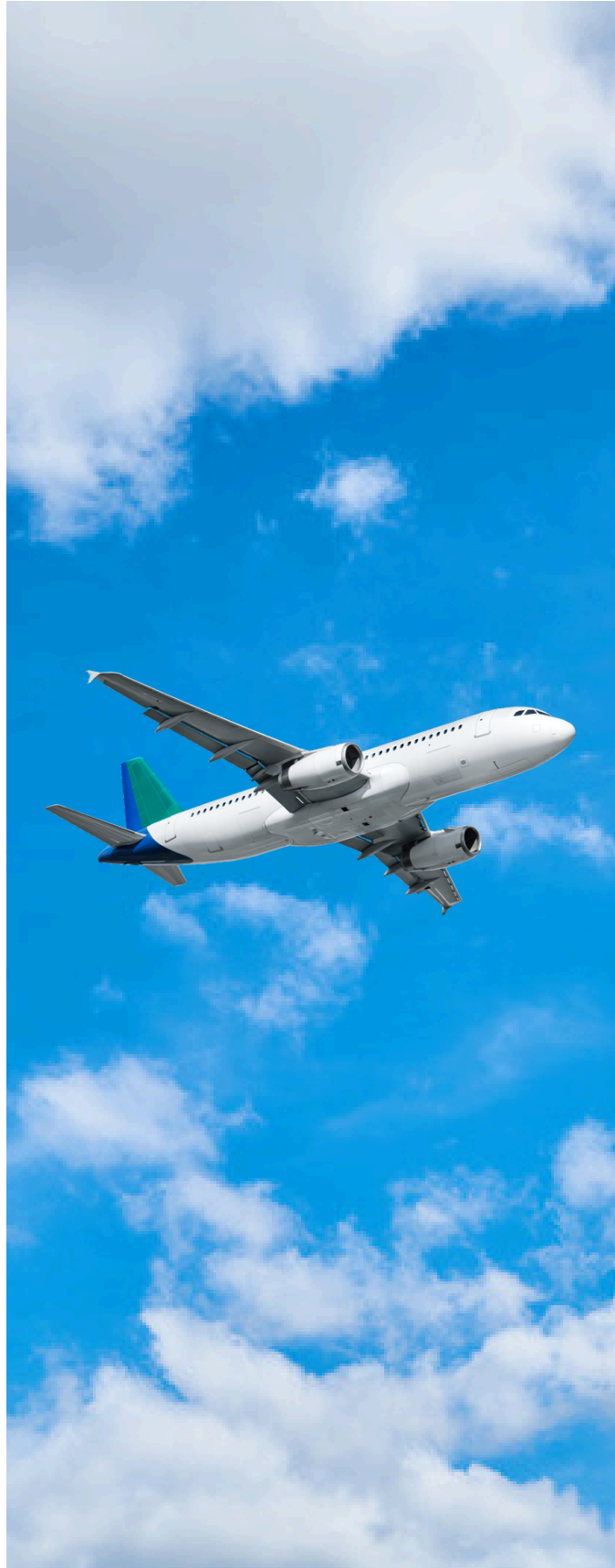
CHALLENGE

The aviation company faced significant challenges in monitoring asset usage across critical operational environments. The absence of a centralized usage tracking system led to inconsistent consumption records, poor visibility into asset utilization, and limited control over operational waste. These inefficiencies caused lower utilization, disrupted operational planning, and reduced accuracy in usage monitoring across locations. The lack of structured usage data further limited operational accuracy, highlighting the need for a more streamlined solution to improve asset efficiency and operational control.

HOW ASSET INFINITY RESOLVED THE CLIENT'S PROBLEMS

SOLUTION

Asset Infinity provided a unified usage tracking platform that streamlined consumption monitoring, improved usage visibility, and enhanced operational control across assets and operational teams.



AVIATION

AVIATION

SUMMARY OF MEASURABLE BENEFITS

- **Improved Asset Utilization:** Improved asset utilization by 33%, strengthening efficiency across aviation operations.
- **Usage Visibility:** Increased usage visibility with centralized tracking across assets and operational teams.
- **Better Planning:** Improved consumption planning with structured workflows and better usage-level visibility.
- **Usage Control:** Strengthened control over resource consumption, tracking rules, and daily operational usage.
- **Operational Efficiency:** Enhanced aviation operations by reducing waste and repetitive monitoring efforts.
- **Operational Continuity:** Improved operational continuity by enabling timely and more organized usage tracking.



IMPLEMENTATION PROCESS

- **Initial Assessment:** Conducted a deep-dive review of existing usage practices to identify process gaps and inefficiencies.
- **System Integration:** Connected Asset Infinity with aviation operations to unify usage tracking and consumption visibility.
- **Data Migration:** Shifted legacy usage records into Asset Infinity for accurate and centralized monitoring management.
- **Workflow Setup:** Configured usage categories, tracking rules, and asset-wise workflows for each monitoring function.
- **Training:** Delivered hands-on training sessions for operational and support teams to ensure platform readiness.
- **Ongoing Support:** Established a support plan with system reviews, monitoring, and process improvement recommendations.

CONCLUSION

With Asset Infinity, the aviation company successfully improved usage visibility, operational coordination, and asset efficiency across operations. The unified system not only reduced consumption inefficiencies but also enhanced control over usage activities across operational teams and asset groups. The successful deployment of Asset Infinity reaffirmed the organization's focus on operational efficiency and operational continuity. This transformation highlights Asset Infinity's capability to meet the usage tracking needs of aviation businesses, offering visibility, control, and measurable performance gains.