Your Problems:	FLYWARD Solutions:

Trading - Pricing

- Time-consuming to process RFQs and technical specs for a fly forward analysis.
- Adding assets and mapping values in Excel is inefficient.
- Difficult to analyze all components in detail.
- Limited capacity for evaluations due to lack of a scalable solution.
- Some aircraft/engines do not fit the model, making adaptation impossible.
- Calculation results are unreliable.
- Difficulty in sharing and comparing past analysis results.

- **Drag and drop, centralised knowledge base to** simplify asset entry and data mapping.
- **Component view to** enhance detailed analysis.
- **System-based approach vs. Excel** for scalability.
- Flexible modeling **to accommodate all aircraft/engine types.**
- Transparent and traceable calculations **instead of black-box systems.**
- **Report sharing and comparative analysis tools** for better decision-making.

Portfolio Management - Fleet Events and Maintenance

- No fleet summary or filtering options for asset tracking.
- No structured system for managing maintenance plans, updates, and variations.
- Inability to run bulk fly forwards for subsets of assets.
- No ability to modify assumptions (utilization, redelivery dates, intervals).
- No tool to assess cost exposure based on actual utilization.
- No integrated tool for fly forward analysis on the full portfolio with reporting.
- No customizable fly forward report generation.

- **Database-driven views instead of Excel** for fleet summaries and filters.
- **Dedicated maintenance planning system** to track variations and updates.
- Automated bulk fly forward calculations **via an alignment algorithm.**
- **Integrated cost exposure evaluation tools for** real-time asset tracking.
- **Portfolio-wide fly forward reporting capabilities** for holistic analysis.
- **Customizable reporting tools** for tailored insights.

Finance and Budgets

- Lack of tools to estimate maintenance event costs during lease terms.
- No system to calculate maintenance costs across the entire fleet.
- Difficulty distinguishing between Maintenance Reserves (MRs) and event costs for budgeting.

- **Maintenance tracking and forecasting tools** for cost projections.
- **Fleet-wide cost analysis systems** for budget planning.
- **Cash flow forecasting tools** to separate MRs from event expenses.

Technical

- Need for future event forecasting for new engine investments with adjustable assumptions.
- Modular-level forecasting for engine events is complex.
- No capability to force a future event and predict impact on lease terms.
- No structured tool for managing redelivery planning at 12, 6, and 3 months.

- **Knowledge base** for assumptions and interval modeling in new engines.
- **Advanced forecasting tools** for modular-level analysis.
- **Scenario planning tools** to assess future event impact.
- **Redelivery planning system** with milestone tracking.

IT

- Struggles with system integration and lack of process automation.

- **Automated workflows and integrations** to streamline processes.
- **Fly Forward system enhancements** to improve scalability and efficiency.

Contact us today to learn more about how you can improve your workflows with Flyward in detail.

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