



ibsoftware

Reliability Delivered on time

iFlight
MRO

What is iFlight MRO?

iFlight MRO is an interactive web-based system fully supporting the planning and execution of all technical, operational and commercial aspects of the specific maintenance and engineering needs of the aviation industry. The system provides business process functionality in accordance with regulatory authorities and the commercial management required by the industry.

Operating on a global basis, iFlight MRO can effectively be used by both airline maintenance and engineering organizations as well as third party aircraft maintenance, repair and overhaul organizations. IBS offers full integration of iFlight MRO to flight operations systems so that maintenance control sees a single view of aircraft availability and line maintenance requirements.

Key Benefits

- Optimization of long-term and short-term maintenance schedules allows for increased aircraft utilization
- Integration of flight operations, technical records, planning and logistics provides accurate and reliable information “at the finger tips” of the entire maintenance organization
- Streamlined procedures and workflows improve utilization of the maintenance and engineering staff
- Integration of inventory management allows for reduced shortages, and lower inventory investments and carrying costs
- Matching of tooling and maintenance requirements allows for efficient use of capital assets
- Available via in-house license or as a hosted SaaS solution provided through an IBS datacenter
- IBS will implement a state-of-the-art solution, provide on-going support, and, after Go-Live, provide enhancements and services so that your MRO solution remains a competitive asset – well into the future.

State-of-the-Art Usability

Graphical Tools for Planners

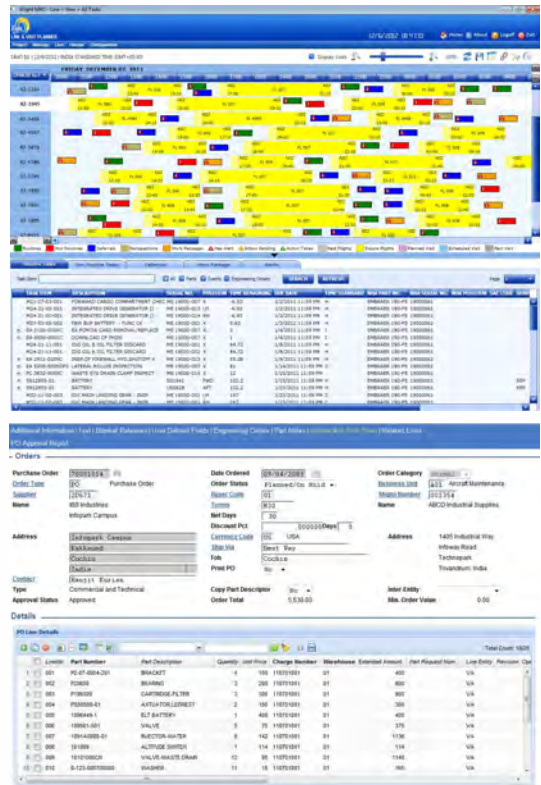
A graphical scheduling tool allows the planners to view aircraft flight schedules, planned visits and required maintenance activities in a single chart. The planner can schedule maintenance activities by dragging and dropping into available timeslots.

Mobile Solutions

Hand held devices integrated with logistics and maintenance functions enable 'Maintenance on Demand' (MoD). MoD allows the Planners to assign tasks to Aircraft Engineers and effectively co-ordinate resources to match the maintenance schedule. Aircraft Engineers can update their assignments, record labor & part requirements and technical accomplishments (sign-off or deferral) in real time.

Microsoft SharePoint Integration

Microsoft SharePoint is embedded as a document management solution with 'in context' links to iFlight MRO functions and also enables company specific work flows to be implemented to ensure robust compliance process for all technical documentation review and tasking.



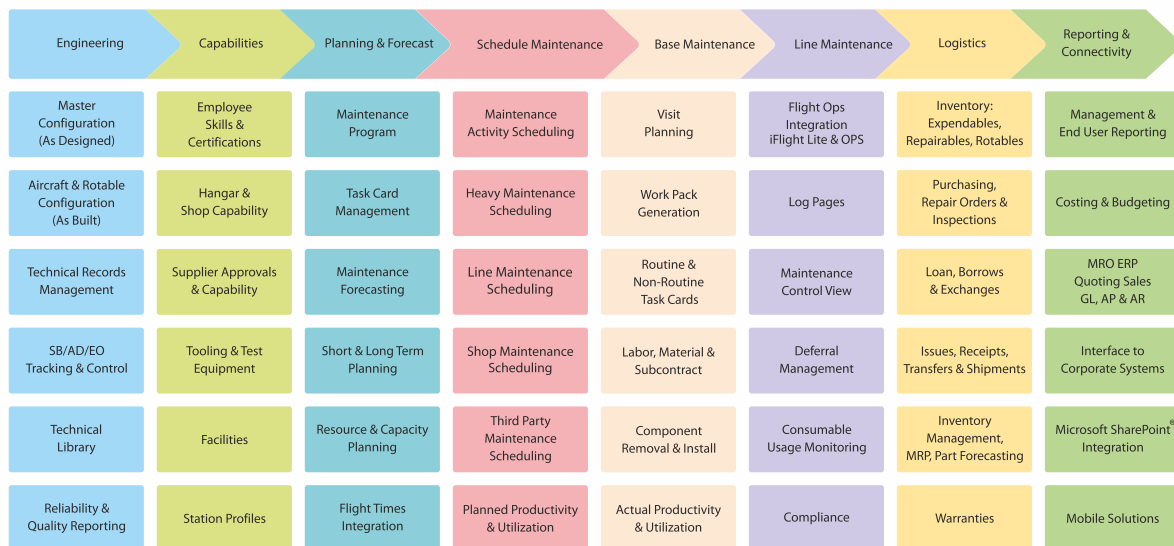
Reporting

- Hundreds of predefined reports to support operational reporting needs
- Ad-hoc reporting capability offered by the IBS secure data catalogues supporting dynamic reporting requirements

Enhanced Grid Screens

Grid screens provide advanced functionality such as user level column personalization, column freeze, full search, full sort, export and import to/from Microsoft Excel/xml and view all with print option.

Maintenance & Engineering Software



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