

IFS Maintenix Fleet Planner™



Long range planning to suit your operational demands

The commercial aviation industry is witnessing an unprecedented growth in fleet sizes. Maintaining the airworthiness, safety and regulatory compliance of these aircraft is a critical component of any aviation organization's business.

However, delivering the best maintenance plan that can meet the expanding demand of a dynamic business can be a challenge when planners must contend with a network of maintenance facilities with varying capacity and capabilities, and pressure to keep aircraft in revenue service for as long as possible.

Traditional tools like spreadsheets and generic scheduling applications not purpose built for aviation planners fall far short in meeting the complex forecasting, modeling, and control requirements of a modern and growing airline. With IFS Maintenix Fleet Planner, long range planners can move beyond the struggle of spreadsheet macros, manual data manipulation and document version control, and instead, focus their efforts on building comprehensive plans that best suit operational demands.

Designed to work with data from any maintenance information system, SaaS-based IFS Maintenix Fleet Planner offers a complete set of tools that reduce the manual and repetitive efforts of creating and updating plans, while providing planners with the insights needed to choose the best possible plan.



Born in the cloud, **IFS Maintenix Fleet Planner** delivers on the promise of Software as a Service, providing an intuitive maintenance planning solution that can be quickly deployed at low cost and with little to no IT involvement. Built on Amazon AWS, the software easily scales in lockstep with fleet growth, and works with any maintenance and engineering system.



Simplified planning

Simplify maintenance visit planning for aircraft availability, check yield, resources, and hangar utilization.



Model scenarios

Model multiple scenarios for fleet growth, capacity expansion, new acquisitions, and changing operational models.



Identify impacts

Identify the resulting impacts on facilities, resources, capital, and expenses required to implement the plan.



Real-time alerts

Real-time alerts instantly warn the user if an action breaks compliance or a pre-defined rule, such as an overdue visit, or if a track cannot support the type of work required in a visit.



Time saving tools

Reduce the manual and repetitive effort of planning with a set of time-savings tools.



Simplified collaboration

Small teams of planners or larger teams working on shared tracks can assign colours to the aircraft they manage and seamlessly merge individual contributions to the master plan.



Real-time planning

Publish plans across the organization in realtime to ensure all stakeholders are working toward the same goal.

