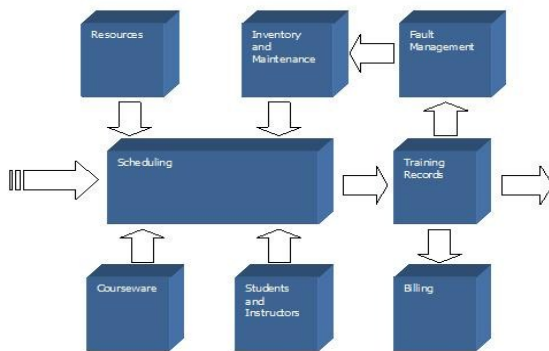
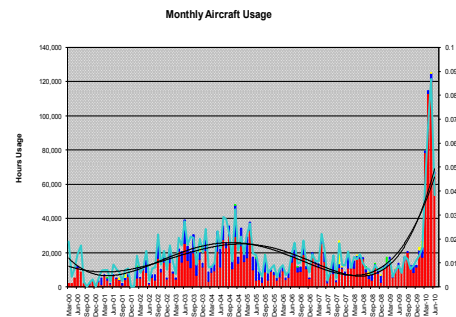


## FLIGHT MANAGEMENT INFORMATION SYSTEM (FMIS)



Normal Module Flow



Performance Monitoring on an Intranet, using Report Builder, or in Excel

The screenshot shows a 'Schedule' window with a grid of flight data. The columns represent dates from 01/01 to 01/31. The rows represent different flight types or aircraft. The cells contain flight numbers and aircraft identifiers, such as '40231.392' and '40231.394'. The interface includes a search bar and various filters.

Typical Scheduling Screen

**STRATEGY, SYSTEMS AND SOFTWARE TO PUT OPERATIONAL FLIGHT CONTROL AT YOUR FINGERTIPS**

## BENEFITS

- Efficient Software Applications that manage aircraft, aircrew and maintenance personnel operational activities
- Enables accurate tracking of performance metrics to support improvement processes
- Reduces administration time and errors
- Improves resource utilisation by more effective planning
- Manages inventory and aircraft configuration control with full part traceability
- Can interface to other key systems if required
- Can be accessed securely over the Internet or across a company Intranet
- Easily customisable for application in different environments

## MODULAR DESIGN (CAN BE IMPLEMENTED SEPARATELY)

- Aircraft and Aircrew Scheduling
- Personnel and User Management
- Mission Scheduling and Tracking
- Training Records
- Fault Management and Correction
- Configuration Control
- Document Management
- Contracts and Invoicing (if required)
- Inventory
- Purchasing and Repairs Management
- Scheduled Maintenance
- Engineering Log Book
- Cost and Time Recording
- Reports

## PEDIGREE

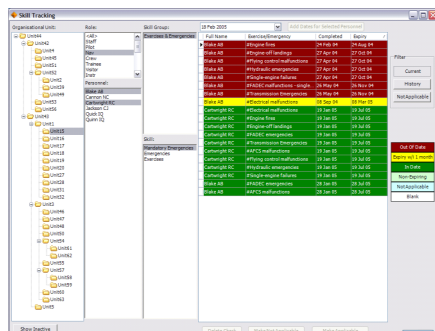
- In service with UK Armed Forces to support training activities and schedule aircraft movements
- Development Team with extensive experience of dealing with aircraft scheduling and maintenance problems
- Full consultancy, installation, implementation, project management and support services available

## KEY FEATURES

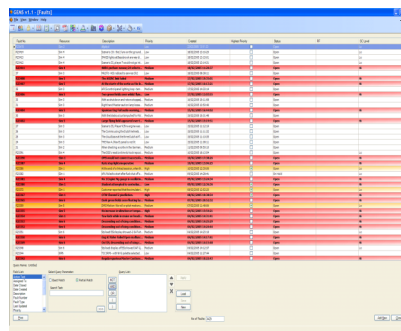
- Scheduling Module to book resources in a graphical environment
- Flying Records to provide details of hours flown and qualification currency
- Fault Management to allow the efficient management of resource errors and failures
- Full configuration control, inventory and repairs management
- Reports system to access all of the data that is held to provide metrics and results
- Ability to interface to other IT systems
- Secure Access to the system is available across the Internet

## TECHNICAL DESCRIPTION

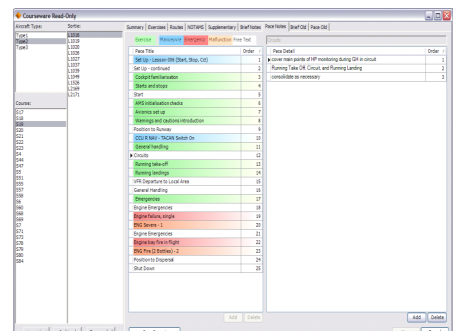
- Application is completely written in the Microsoft .NET environment using Web Services.
- Deployed using http and https technologies with XML used for data transfers
- n-Tier architecture available where required



Qualification Checking Screen



Typical Fault Management



Typical Courseware Screen

For More Information Contact:

[enquiries@softcomplus.com](mailto:enquiries@softcomplus.com)

Telephone: 01628 478284

Softcom Plus Limited  
The Old Barrel Store  
Brewery Courtyard  
Draymans Lane  
Marlow  
SL7 2FF  
United Kingdom