SKYLINE

- Skyline is a desktop system designed for air cargo handling. The system purpose is to cover and automate the whole cargo loading and offloading process. The system is fully integrated with IATA C-IMP message process and is in accordance with the IATA e-freight project.

- It includes several modules that can be combined to fully accommodate to your company processes providing full coverage of your air cargo handling.
• Systems currently available on the market do not provide required tools and flexibility for the full coverage of all steps of the cargo business process.

• Skyline system was designed to improve cargo handling software support.

• Skyline software concept is here to offer a welcoming, intuitive and user friendly environment.

• This product merges all steps of the cargo business process into a single system.
AIRWAYBILL MODULE

• This module fully covers all AWB operating steps.

• It provides efficient entry of AWBs thanks to a number of helpful functions that process and pre-fill all AWB parts automatically, allowing them to work quickly and efficiently.

• All the required AWB information is shown at one place: from flights (inbound and outbound AWB flights) through an overview of current AWB locations to information on AWB delivery, including all AWB-related fees.
The warehouse management module is designed for your warehouse administration.

The module provides package handling within your warehouse following the pre-defined rules.

It is designed to control goods inspection necessary for goods transfer into SRA zone, while allowing automatic recording and inspection of the package stocking process in the "special handling" mode.
This module covers the whole process from aircraft offloading to stocking at warehouse positions.

It provides an integrated client notification system for import purposes and automatic shipment transfer in case of transit shipments.

It offers tools that allow to work efficiently even in case of non-existing inbound manifests and AWBs.

Tools for bulk goods stocking are also available.
NOTIFICATION MODULE

• This module enables automatically sending notification of arrival to consignees and their agents.

• Skyline contains a database of consignees connected to their agents for digital notifications.

• All e-mails are automatically generated after accepting shipment to the warehouse.
This module is designed for shipment collection.

It covers the process of customer (or a fully authorized agent) personal collection of shipment.

Its environment provides various modes of shipment delivery, including effective solution of a partial delivery of one shipment to several clients or a delivery of one shipment arriving divided to several parts.

It prepares all handover documents, including billing reports.
INVOICING MODULE

• This module supports a complete workflow of invoices.

• It automatically generates and sends invoices to the customers (airlines, agents, consignees) based on Skyline data.

• User’s role is only to supervise the process and the initial setup. The rest is working in a fully automated mode.
This module covers the whole aircraft loading process.

It provides functions to create and print complete flight documentation, including a premanifest, a cargomanifest, ULD labels, etc.

The module functions provide efficient overview of booked shipments and idle shipments, giving the possibility to load these right away without the time lost and entering this information into the system in case of offloading.

NOTOC can be viewed, modified, sent and printed out through this module.
DGR MODULE

• This module covers all operations with dangerous goods shipments.

• The system employs UN rules and UN complete database to determine procedures for working with dangerous goods.

• The module controls which shipments can be transferred and how, including combinations with other shipments, securing that all prescribed procedures are followed.
**DGR MODULE**

- Module for handling special and dangerous goods.

- Actual IATA AHM / DGM rules are loaded automatically, so DGR rules are always actual.

- This module calculates all necessary values regarding to the DGR shipments, aircrafts and IATA AHM rules.

- Skyline enables printing of NOTOCs, sending NTM messages and contains many additional functions.
DGR MODULE

- In the Acceptance AWB module there is build a fully automated control of DGR data.

- All potential errors are clearly highlighted in red and corrections are proposed automatically.
DGR MODULE

• Automatical control during export manifesting.
• Control of loading segregations.
• Producing NOTOC with ULD positioning.
MESSAGES MODULE

- The Skyline system allows receiving and sending of all messages based on IATA e-freight project standard.

- All messages sent and received can be easily checked, edited, received or sent through the advanced editor that provides a powerful message processing tool using a set of templates and checks.

- The system is highly flexible in setting various modes and rules for sending messages.
PRINT MODULE

• This module provides printout standardization according to IATA standards.

• It allows printing of all the necessary documents.
Print settings could be customized in every Skyline’s module.

Skyline enables multiple print formats, including multiple language localization.

The system allows direct printing to pre-set’s printers or to PDF.
REPORT MODULE

• This module is designed for reporting purposes.

• The system allows creating clearly arranged and filtered reports for all processes covered by the system.

• It can generate warehouses overviews, check delivered shipments, provide overviews for billing purposes, generate control reports for custom clearance of goods etc.
MANAGER BI STATISTICS

- The module facilitates customized visualization for BI.
- Skyline contains a lot of pre-defined dashboards connected to the clients data.
This module is designed for flight agenda administration.

It allows to create rules for flight planning and based on these to generate flights automatically.

Such rules can also be imported using SSIM and SSM messages.
ULD MODULE

• This module is designed for air container and air pallet administration.

• It allows complete administration providing history data for ULD tracking.
OTHER CHARGES MODULE

• This module is designed for shipment-related charge administration.

• The system allows editing and entering rules for calculation preparation of various types of charges.

• Using these rules charges are calculated automatically by the system.
ACTIVITY LOG MODULE

• This module is designed to record all activities across the whole system.

• Using this module you can determine who and when worked with a given shipment.

### Activity Log

<table>
<thead>
<tr>
<th>Action</th>
<th>Flight</th>
<th>Flight Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discrepancies Found</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Discrepancies Found</td>
<td>DL211</td>
<td>28.08.2019</td>
</tr>
<tr>
<td>Security Checked</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warehouse Locations</td>
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<tr>
<td>Documents Accepted</td>
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<tr>
<td>Discrepancies Found</td>
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<tr>
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<td>Discrepancies Found</td>
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<tr>
<td>AWB Changes</td>
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<td>Premanifested</td>
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<td>29.08.2019</td>
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<tr>
<td>Moved to Manifest</td>
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<tr>
<td>Complete Manifest</td>
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<tr>
<td>Flight Closed</td>
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<tr>
<td>Departed</td>
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<td>29.08.2019</td>
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### Activity Log Table

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<tr>
<td>Departure Flight</td>
<td>01-Feb-2018 07:53:28</td>
</tr>
</tbody>
</table>
This module is designed for general settings of all auxiliary data for systems functions.

You can administer everything tailor made for your company. This includes for example code-books for plane types, airline types, customers, charges, SHC codes, service codes, etc.
USER MODULE

• This is a complete user management module.

• It provides advanced features to set up user rights across the whole system.

• The module provides possibility of setting the user rights according to their department, or unique rights can be defined for each user, or combination of both can be used.
WAREHOUSE SCANNER MODULE

• The module supports scanning of all kinds of 1D and 2D bar codes

• All data is loaded in the real time directly to the Skyline system.
Skyline Mobile app is a mobile application, which enables process supervising directly in the mobile devices.

All reports from BI module are also available and clearly visible in the mobile devices.
SECURITY & SUPPORT

• We provide a 24/7 support which is based in the EU region

• The system can be operated either in our private cloud or on-premise locally by the customer

• The cloud provider has all necessary ISO and CSA certification.
REFERENCES