



*Complete Support in Arrangement of
Crew Accommodation & Travel*

prodefis
Händelstr. 2
D-85622 Feldkirchen (Munich), Germany
Phone: +49 (0) 700 77 63 33 47
Fax: +49 (0) 700 77 63 33 47
Email: cap@prodefis.de
Internet: www.prodefis.de

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Innovative Systems for Aviation Industry



COMPAD® Innovative Systems for Aviation Industry

COMPAD® is a software package consisting of integrated products for the aviation industry. It provides support for the optimisation of processes in aviation operations. It reduces costs and workload while increasing productivity.

Each COMPAD® product can be tailored to your requirements and integrated with existing systems.

COMPAD® meets the requirements of small and big organisations as well as of low-cost carriers and network airlines.

Highest Level of Automation

Designed to provide the highest level of automation, the COMPAD® package reduces costs and increases

efficiency. It eliminates routine tasks, saves time and leads to increased productivity. Driven by configurable business rules, automated processes ensure a high quality of results, enabling you to pay attention to the exceptions rather than to the rules.

Integration with Existing Systems

You can use the COMPAD® package independently from any other system in your organisation.

You can also integrate it with any operations system or back-office application – it does not make any difference whether you use custom solutions or licensed software. The multi-tenant capability of COMPAD® allows integration with multi-tenant environments.



COMPAD® package covers many areas of your airline's business.

Key Benefits

- Streamlining business processes
- Easy integration with other systems
- Highest level of automation
- Simple and secure access via Internet
- Flexible delivery models: license and SaaS
- Comprehensive service & 24/7 support
- Fast return on investment

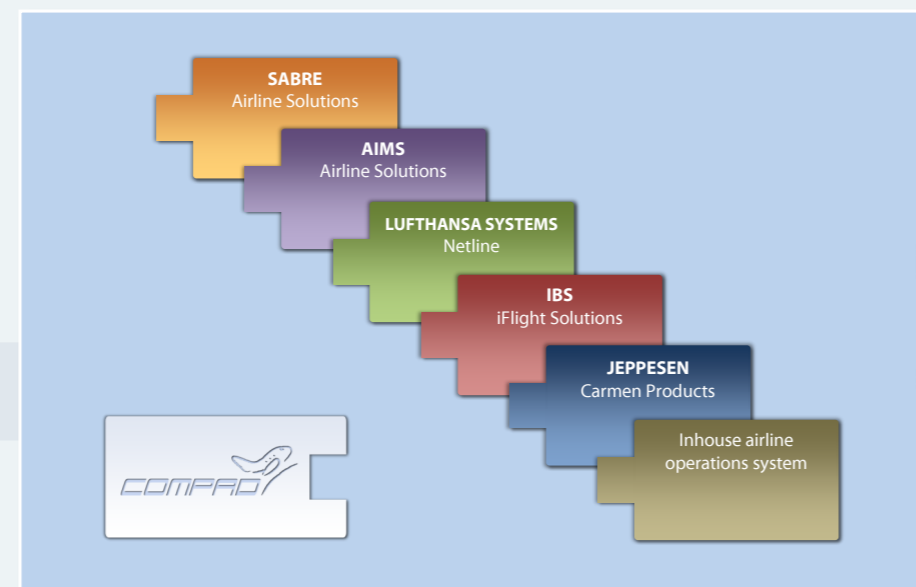
Innovations

We invest a lot in the research and development of innovations that are directly incorporated into the COMPAD® package. These innovations cover all aspects of our systems. Many of them are related to business processes and provide you with a direct competitive advantage by optimising and partly revolutionising your processes. This can be achieved because of our well-founded business know-how.

Some innovations regard to unique user guidance concepts and some others to the underlying technologies, enabling us to provide state-of-the-art solutions and delivery models..

Fast Return on Investment

You can save money from the very beginning. COMPAD® package streamlines your processes and reduces operational costs. In addition, the low administrative cost and the resource-saving architecture help you to keep down operating cost. The result is a return on investment within a very short time.



COMPAD® package can be integrated with any airline operations systems.

COMPAD® is used by airberlin Group with 170 aircraft and TUI Airlines Group with 155 aircraft.

Airlines using COMPAD®

- Air Berlin
- Arkefly
- Belair Airlines
- Hamburg Airways
- Jet4you
- Jetairfly
- NIKI Luftfahrt
- Thomson Airways
- TUfly
- TUfly Nordic
- XL Airways Germany



COMPAD® Overview of Available Products

The success story started with the first release of COMPAD® AIS. Since then, the COMPAD® package has been growing continuously. We believe that the most important success factor has always been the close cooperation with the aviation industry. For more information visit our website www.prodefis.de.

**COMPAD®
COURSE**

is the training management system (TMS) of choice for every airline and every TO/TRTO. It provides complete process support to all phases of planning and operations.

**COMPAD®
ATQP**

is the all-in-one IT solution for airlines applying an evidence-based training programme, such as Alternative Training and Qualification Programme (ATQP) and Advanced Qualification Program (AQP), a competency-based training programme, such as Multi-Crew Pilot Licence (MPL), or a combination of both.

**COMPAD®
STAFF**

is a comprehensive human resource management and record keeping system specially tailored to meet the requirements of the aviation industry.

**COMPAD®
MIS**

is the decision support and information system for airlines' executives. It provides easy and secure access to information being relevant to meet strategic goals of an airline.

**COMPAD®
AIS**

is an information system for airlines and their business partners. It provides secure access to real-time operative airline data as well as to historical and planning data.

**COMPAD®
CAP**

is a highly automated crew travel management system. It offers complete support in arrangement of crew accommodation and positioning and in management of respective suppliers.

Delivery Models

The following matrix compares the license model with the Hybrid SaaS (Software as a Service) model. It is intended to be used as a basis for decision-making together with the requirements of your organisation.

ISSUE	LICENCE MODEL	HYBRID SAAS
UPFRONT CAPITAL EXPENDITURE		
⇒ "higher" might be relevant for tax reasons	✓	
⇒ "lower" converts capital issue into expense issue		✓
TOTAL COST OF OWNERSHIP IS ...	higher	lower
BUSINESS MANAGERS CONTROL BUDGETS, BUT NOT RESOURCES OF IT DEPARTMENT		
⇒ decision on software depends on IT department	✓	
⇒ decision on software almost independent of IT department		✓
INITIAL SET-UP/TIME-TO-MARKET/TIME-TO-VALUE		
⇒ "short to long", depends on the airline	✓	
⇒ "very short to short", depends on the airline		✓
AIRLINE HAS CONTROL OVER RELEASE CHANGES (INDEPENDENT OF OTHER CUSTOMERS)	✓	
MINIMUM BUSINESS AND IT RESOURCE REQUIREMENTS FOR RELEASE CHANGES		✓
SOFTWARE IS ALWAYS UP-TO-DATE		✓
EFFORTS/COSTS OF TRIAL OPERATIONS ARE ...	higher	lower
RESPONSIBILITY FOR IT INFRASTRUCTURE IS WITH ...	airline	prodefis
FULL INTEGRATION WITH AIRLINE'S OPERATIONS OR BACK OFFICE SYSTEMS	✓	✓ unique*
OFFLINE USAGE (E.G. GRADING ON LINE CHECKS WHILE DISCONNECTED FROM INTERNET)	✓	✓ unique*
MOVE FROM ONE MODEL TO ANOTHER (E.G. FROM HYBRID SAAS TO LICENSE MODEL)	✓	✓ unique*
SETTING UP TEST ENVIRONMENTS IN PARALLEL TO REGULAR ENVIRONMENT	✓	✓ unique*
MAXIMUM CONTROL OVER OWN DATA	✓	✓ unique*

Comparison Table for prodefis software delivery models

* „unique“ for Hybrid SaaS means that this feature is not supported by SaaS models of other providers.



COMPAD® CAP Crew Accommodation and Positioning

CAP offers complete support in the arrangement of crew accommodation and positioning.

After the planning is done, the actual work begins. Appropriate hotels and transport companies need to be chosen and bookings and cancellations must be made and tracked.

The underlying activities are very complex, cross-departmental and often require the same data to be managed more than once. Moreover, there may be internal and external communications that are prone to error.

Overview

CAP can support you by offering:

- Complete process support for the departments involved
- A role-based access control to enable cross-departmental usage
- Management of contracts, contingents and prices of hotels and transport companies
- Automatic booking/cancellation and tracking of accommodation and positioning
- Automatic communication with

hotels and transport companies via e-mail, fax, SITA etc.

- Comprehensive reporting

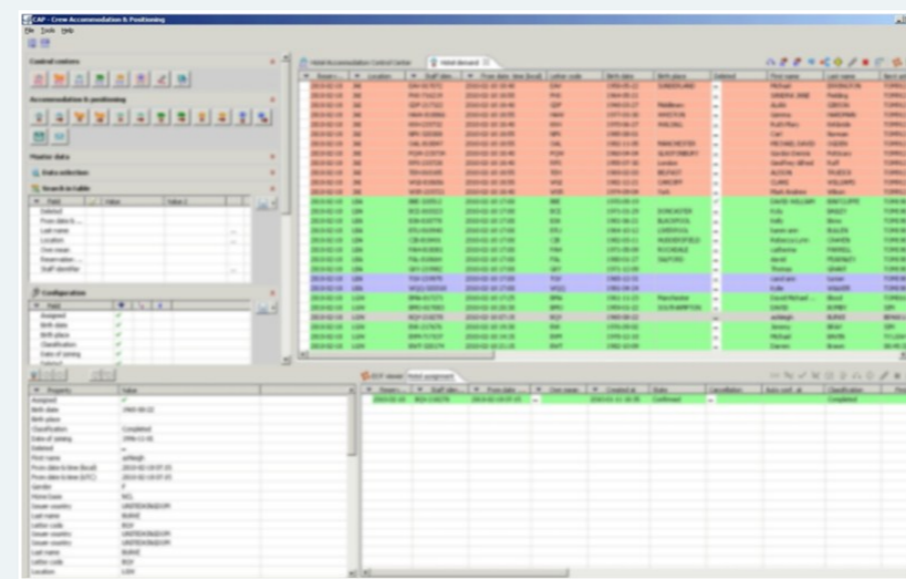
Highest Level of Automation

One of the key features of CAP is its high level of automation.

CAP enables the automation of the following activities:

- Identification of the accommodation and positioning demands based on planning data
- Selection of appropriate hotels and transport companies while taking into account contingents, prices and airline-specific guidelines
- Bookings and cancellations through different communication channels
- Notifying hotels and transport companies of any change in the planning process, including related bookings and cancellations
- Generating and sending reports to interested internal and external parties

The high level of automation reduces costs and increases efficiency.



Different colours used for different status of bookings.

Features

- Management of master data:
 - Hotels
 - Taxi and bus companies
 - Car rentals
 - Railway companies
 - Airlines
- The following data can be maintained (among others):
 - Contracts
 - Prices
 - Contingents
 - Means of communication
 - Languages and currencies
 - And much more
- Automatic identification, reservation, booking and cancellation of accommodation and positioning demands based on:
 - Planning data
 - Changes in the crew schedule (incl. day of operation)
- Airline-specific guidelines (on-site priority, prices, contingents etc.)
- Support of different communication channels, such as:
 - E-mail
 - SITA
 - Fax
 - Business partners' booking systems
 - Other channels
- Support of invoice reconciliation
- Extensive, automated reporting to external and internal business partners
- Multilingual user interface and communication with business partners
- Role-based access control
- Innovative and efficient desktop

Key Benefits

- Automation
- Better overview of bookings and cancellations
- Improved communication – inwards and outwards
- Increased productivity and efficiency
- Better control of contracts, contingents and prices of hotels and transport companies
- Better management of the crew's expense claims
- Sustained reduction of cost
- Crew transport



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