



# AIC Technology

AIC software house specialized in developing and designing new IT applications for the travel trade.

TOWeRS



MIDA



[www.aicgroup.biz](http://www.aicgroup.biz)



# Transform your business!

AIC Technology is the IT software house in AIC Travel Group. Specialized in developing and designing booking and accounting online applications systems for the travel trade, AIC Technology has become through the years one of the major IT company in the tourism industry.

AIC Technology has provided for years a 360 degree service for travel agents and tour operators:

- Web agency
- Web marketing
- Web & graphic design
- IT consulting
- Networking
- Hardware



Your customers will love it,  
and so will you!

Cloud Application



MIDA

My Internet Delivered Accountability



TOWeRS

Tour Operator Web Reservation System



SOFTWARE HOUSE



# AIC Technology



IT CONSULTING



Networking



Hardware



WEB AGENCY



Web & Graphic Design



Web Marketing



## MANAGEMENT OF ALL MAIN TOURIST SERVICES

By choosing AIC TOWeRS platform, clients can manage and sell both direct contracts and XML: hotels, transfers, tours, sightseeings, excursions, apartments, car rental, yacht and sailing, insurance, tourist tickets, trains and flights.

## XML INTEGRATION

Allows the integration of the clients' products into third parties platforms or import the suppliers' products directly into the clients' online booking system.

## PAYMENT GATEWAY INTEGRATION

Validation and automatic debiting or deferred charging of major credit cards.

## CUSTOMIZATION

Allows a wide range of customization of user interface and functionalities and of all the content thanks to a powerful CMS (Content Management System)

## CHANNEL MANAGER SUPPORT

Hoteliers are encouraged to connect to your booking system by means of their channel managers, so they can easily update room availability when needed.



The Online Cloud Based Reservation System  
designed For Tour Operators

## TOWeRS Tour Operator Web Reservation System

### BUY AND SELL INTERFACES (B2B, B2C, WHITE LABEL)

The powerful back-end system allows the implementation of a multiple of interfaces for both buying and selling travel products, including B2B and B2C websites, the integration with leading payment gateways and major Tour Operators' web services creation of the easily distributable White Labels.

### INTEGRATION WITH ACCOUNTING MANAGEMENT SYSTEMS

Allows the integration and communication with the major accounting software (MIDA, SIAP, AVES, IDEAL) so as to avoid the lengthy and costly manual entry of reservations accounting details.

### EXTRANET ACCESS FOR TRAVEL PRODUCT SUPPLIERS

Allows hoteliers to update availability and rates information stored in the system.

### REPORTS AND STATISTICS

Allows the tracking of user behaviour, market, trends, and the distribution of purchases through a powerful data warehouse built in the system.



## INVOICING

### Invoice issuing

Simple and automatic, ranging from the emission to delivery, up to online publishing.

### Active / Passive invoicing

- Automated or assisted active / passive invoice registration.
- Automatic importation of supplier invoices from Excel files.
- Automatic reconciliation and registration: third party interface for the automatic issue and registration of passive invoices, sending and reproting of active invoices and the recording of payments made via the major payment gateways.

### Statements of account

Management of statements of account depending in service.

## FULL INTEGRATION WITH TOWERS

Allows customers to download invoices straight from the online point of sale.

## INTEGRATION WITH ONLINE BOOKING AND ACCOUNTING SYSTEMS

Make it easy to import dossiers from external online booking and / or accounting system.

## MANAGEMENT CUSTOMERS AND SUPPLIERS DETAILS

- The complete and easy management of the customers and suppliers details allowing the automation in the sending of communications and invoices.
- Update from Excel files.

## PRINT REPORTING

- Provides the essential reporting tools to monitor the accounting state:
- Statements of account
- Customer records
- Supplier records
- Allows for certain markets the sending of accounting data to the local tax authorities
- Annual balance sheet comparison budget management



The Online Cloud Based Accounting System made For Tour Operators and Travel Agents

## MIDA My Internet Delivered Accountability

### INSERTING AND MANAGING OF PETTY CASH BOOK

Complete management of the most common petty cash book entries.

### GENERAL LEDGER PRINTING

- VAT Ledger printing
- Daily Takings Book
- Purchase Invoices Register

### SETTLEMENT OF VAT

- 7 4ter
- VAT
- Pro Rata

### XML, EXCEL AND PDF EXPORTS

Allows interoperability with a wide range of third party sharing and publishing tools by exportating system data into the most popular exchange formats.

### CHART OF ACCOUNTS MANAGEMENT

Fully customizable to the specific needs of any tour operators.

### OPERATIVE MANAGEMENT

#### Uploading of tourism sector services and price lists

Vouchers, lists for tour guides, fax orders to suppliers, restaurants, transfers, tours, excursions, guide visits, museums, etc.

#### Creation of recurring orders

Based on a «master» order template and periodic configurations.

#### Order template

The system allows the copying of «templates» without manual insertion.

#### Multi logo

The system allows the update of more than one company logo to use on different invoices.

#### Currency conversion

Real time tool connected with BCE to convert currencies.



## IT CONSULTING

In the changing landscape of information & communications technology, progress advances without limits and standing still. In this scenario relying on reliable ICT consultants focusing on the specific tasks is crucial to reduce costs and at the same time achieve various business goals.

AIC Technology is ready to meet these challenges with the client, by analyzing their problems, offering them advice on the best strategic solution and following them in all stages of the implementation cycle of new services and technologies. Our specialization in virtualization and clustering allows us to transform the client's needs into a concrete plan of action.

## NETWORKING

AIC Technology is specialized in advising on both LAN and WAN networks.

We will follow the customer step by step in the implementation of a unified «data-voice» infrastructure. We also manage the design and the transition to the IPv6 protocol, with a customized migration plan or through the implementation of a new project.

## CLOUD APPLICATION

The unique flexibility of web applications, developed using the latest technology, combines with the reliability of the cloud.

Web applications are hosted on the AIC Technology's cloud system, entirely built up using open source platforms, is able to face the many different needs in terms of hardware, network, backup and fault tolerance. Cloud applications are able to interface to third party web services and legacy systems already present in the customer's information system. The multi-platform web client can be customized in every aspect to better match the real needs of the customer and allow it to extend its use to their customers or employees.





360 degree service  
dedicated to its customers & partners

## SERVICES

### HARDWARE

AIC Technology is also involved in the supply of hardware with the sale of:

#### Servers

AIC Technology provides professional servers fully prepared according to the specific needs of the customer and with software pre-installed and configured, ready to be used for specific tasks such as Mail servers, Database servers, etc.

The hardware used by AIC Technology is based on HP Proliant servers, installed in a rack-mount format in the data enter.

#### Router

AIC Technology is an official partner of Cisco Systems. This allows us to provide a whole range of «appliances» and services that can solve any problem in the operation and management of the client's network local (LAN), various external locations (WAN), encrypted Virtual Private Network (VPN) and wireless (WI-FI) solutions.

AIC Technology takes great care in fully testing the individual needs of the client and designing the best solution, providing and setting up the necessary equipment for different clients' needs.

#### Firewall

Corporate security must pass through delicate steps in a unique way for each client's needs to be the most efficient. One of these is the use of firewalls to make internet threats inoffensive.

AIC Technology is a partner of NETASQ, which provides solutions by incorporating the best anti-virus and the most powerful anti-spams solutions, as well as «Intrusion prevention» systems and content verification for Layer 7 ASQ.

### WEB AGENCY

AIC Technology has chosen to add the development of websites to that of web applications as internet sites can grow the business and the «brand reputation» of its clients and partners also offering customized solutions in web marketing and web & graphic design.

#### Web marketing

AIC Technology team experts is able to satisfy all clients' needs regarding online visibility with services of:

- SEO
- SEM
- Brand reputation
- Social Marketing
- Affiliate Marketing
- Web Analytics

#### Web & graphic design

AIC Technologies offers Web design services with the development of websites and also graphic design solutions customized to the clients requirements, with the project analysis and brochure creation, letter head, business card and all other service connected to the travel industry.



## AIC Technology uses the best tools available on the market.

The utilisation of Open source technology has made of AIC Technology one of the European leader in the use of «open» systems.

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### SERVER FARM

For maximum guarantee of privacy & reliability, AIC Technology hosts the software it products in its own server farm. It is in an air conditioned environment always ensuring the correct temperature and humidity, including powerful UPS system to maintain constant electrical supply in case of blackouts, etc. Backup of all data is carried out every night.

### LINUX

A robust, reliable and safe operating system is an obvious choice for those who want to rely on a server platform with a 24/7 guaranteed up-time.

### APACHE

With no doubt one of the most efficient currently available in the running of web servers. In addition to belonging to the «free software» category, it is fully integrated with all other technologies and is considered an invaluable tool.



Wide range of options  
to ensure safety and reliability

## TECHNOLOGIES

### PostgreSQL

When speed is less of an issue, it shows its ability to implement complex projects, allowing the management of data in complete autonomy.

### MySQL

This is the most popular open source database system in the world and is among the fastest available, it is ideal for the project development of medium to low complexity while at the same time ensuring very high reliability and speed.

### POSTGRESQL

When speed is less of an issue, it shows its ability to implement complex projects, allowing the management of data in complete autonomy.

### XML

«Lingua franca» in many web applications, it allows them to communicate with all the modern web services, without precluding the exchange of data with legacy and newer softwares

### PHP

It is one of the most popular and complete scripting languages designed for the web. Its strengths are its ease of use and excellence performance.

### Python

It is an «object oriented», robust and reliable programming language. The enormous expressive power of the language drastically reduces the possibility of developer errors.

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## AIC Travel Group SA

**Head Office**

1, rue Robert de Traz  
CH-1206 Geneva  
Switzerland

T: + 41 22 342 71 60

F: + 41 22 342 72 24

Email: [technology@aicgroup.biz](mailto:technology@aicgroup.biz)

[www.aicgroup.biz](http://www.aicgroup.biz)