Zamar

ZAMAR CRS

CLOUD BASED RESERVATION SYSTEM

CONTENTS

1.INTRODUCTION

Zamar Cloud based Reservation System (Zamar CRS) is simple to use, but at the same time, it is a powerful tool to organize storage and management of airline resources. Zamar specialists spent several years investigating the needs and requirements of various airlines, big and small. As a result, they have designed and implemented the ultimate reservation system providing maximum functionality and cost efficiency. Zamar CRS started commercial operations in 2013 with the charter flights from Aktau. In April 2014 two Kazakhstan's airlines, national airline company «Zhetysu» and private airline Aviasta.kz and third private airline SkyBus were added to our satisfied customers list.

2. MAINFEATURES

Zamar CRS provides the following features for airlines of any size:

Storage and management of airlineresources;
Reservations;
Schedulemanagement;
Faremanaging;
Manual and E-Ticketing salesmodes;
24/7/365 non-stopoperations;
Inventorymanagement;
Internet and Websales;
DCS (indevelopment);
Actual real-time route calendar and utilization reports - Bird's-Eye View™ [BEV]™ (in development).

3. MAJOR ZAMAR CRSADVANTAGES

CRS Zamar has a number of advantages over older systems:

Simplified systemmanagement;
Intuitive user interface, no need for extensive agenttraining;
All functions are available within only a Webbrowser;
Support for multiple device types and operating systems: desktop, laptop, tablet, smartphone,etc.;
Carrier is not required to obtain two letter code or three digit prefix fromIATA;
The system is fully managed by Zamar specialists, no additional costs associated with IT management or systemadministration;
The system is running on Zamar hardware and software, no additional costs associated with hardware, software, databases or hefty software licensingfees;
No-cost reservation. You only pay for issuedtickets;
Internationalization built-in, Multilanguage support for tickets and farerules.

4. SHEDULEMANAGEMENT
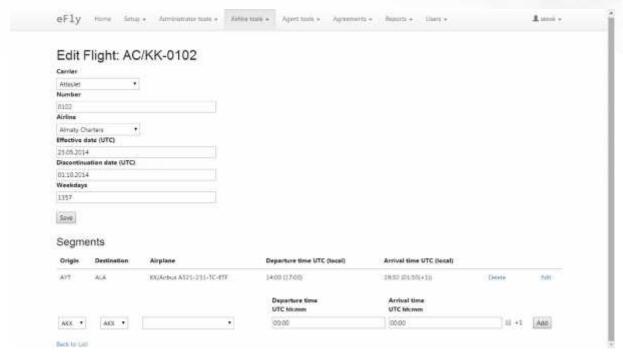
Multi-leg schedules, multi-segment itineraries;
Flexible service classes, including First, Business, Economy and airline's own custom classes;
Subclasses are supported for eachclass;
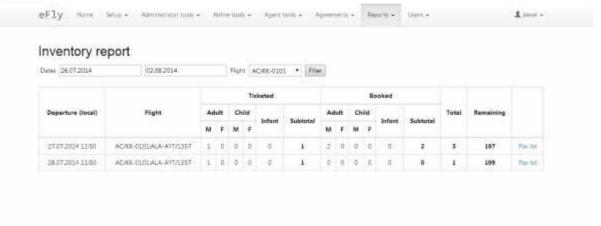Connectingflights;
Schedulechanges;
Schedules with anydepth.

Edit Flight: AC/KK-0102

Carrier
Atlasjet

Number
0102

Airline
Almaty Charters

Effective date (UTC)
23.09.2014

Discontinuation date (UTC)
01.10.2014

Weekdays
1357

Save

Segments

Origin	Destination	Airplane	Departure time UTC (local)	Arrival time UTC (local)		
AYT	ALA	XX/Airbus A321-231-TC-ETF	14:00 (17:00)	19:50 (01:50(+1))	Delete	Edit

			Departure time UTC hh:mm	Arrival time UTC hh:mm		
AKX ▾	AKX ▾	▾	00:00	00:00	☐ +1	Add

Back to List

SCHEDULE
MANAGEMENT

5. INVENTORY MNAGEMENT

Seat assignments;
Time limits for eachsubclass;
Simplified inventory configurationchanges;
Ability to close and openflights;
Changes to depth ofsale;
Changes to dates and days ofoperation;
Convenient flights and passengerslists;

eFly Home Setup ▾ Administrator tools ▾ Airline tools ▾ Agent tools ▾ Agreements ▾ Reports ▾ Users ▾   👤 xxxx ▾

Inventory report

Dates 26.07.2014   02.08.2014   Flight AC/XX-0101 ▾ Filter

Departure (local)	Flight	Ticketed						Booked						Total	Remaining	
		Adult		Child		Infant	Subtotal	Adult		Child		Infant	Subtotal			
		M	F	M	F			M	F	M	F					
27.07.2014 11:50	AC/XX-0101:ALA-AYT/1357	1	0	0	0	0	1	2	0	0	0	0	2	3	197	Pax list
28.07.2014 11:50	AC/XX-0101:ALA-AYT/1357	1	0	0	0	0	1	0	0	0	0	0	0	1	199	Pax list

INVENTORY
MANAGEMENT

Support for multiplecurrencies;
Custom farebasisoptions;
Ability to open and close booking for each class andfarebasis;
Ability to apply multiple taxes andfees;
No-show, cancel and refundfees;
Effective dates for each fare, including salesmanagement;
Multilanguage support for farerules;
Ability to add routes and segments to existing fareclasses;
Multiple passenger types support for fares (Adult, Child, Infant,etc.);
Ability to create custom passengertypes;
Support for cancel and refundconditions;
Support for change name, change class, rebooking and reroutefees;
Baggage weight restrictions for each passengertype.

7. RESERVATION MANAGEMENT

Simplified usage scenarios, a reservation can be created with just a few clicks of amouse;
Check schedules and prices simultaneously in onerequest;
Improved fare rulesdisplay;
Create PNR straight from segmentsdisplay;
Support for SS, HK, RR status types forPNR;
Advanced PNRsearch;
Split book, cancel PNR, modify passenger and callerinformation;
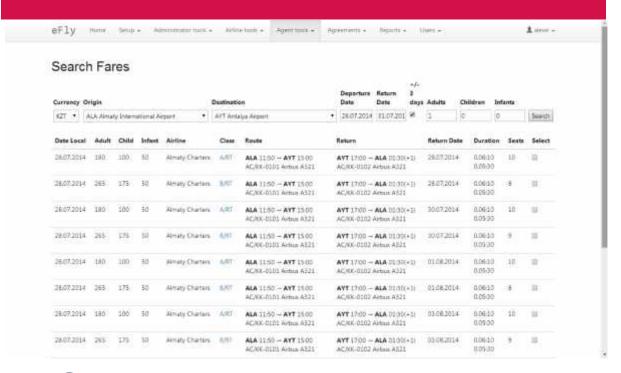Enhanced PNR modificationshistory;
Adjustabletime-limits;
Sale can be finalized in anycurrency;
Support for automatic booking cancellation by time-limit in SS andHK;
Refunds are automatically calculated in case of cancelation with dependency from cancelation time before or after flightdeparture;
Automated calculations for round-trip refundscancelations.

RESERVATION
MANAGEMENT

Zamar

8. TICKETING

Manualticketing;
E-ticketing;
Ability to combine manual ande-ticketing;
E-ticketing capabilities are available even without assigned three digit IATAprefix;
Simplified void capabilities for all ticketsor part of a ticket in any order;
Automated and manual refund pricing procedures;
Customized template for tickets with personal logo, header and ticket rules for eachairline;
Unique personalized airline tickettemplates (at an additional development cost);
Full internationalization support for tickets (language, dates, currencies,etc.);
Email and SMS notifications(in development).

E-ticket No.: 123 0000011933

Летайте самолетами авиакомпании Almaty Charters]

ИНФОРМАЦИЯ О БРОНИ

Номер брони	58CQ3A
Офис	Almaty Charters
Оператор	nicket
Телефон	+7
Дата выписка	14 August 2414
Действителен до	09 September 2011

РАСЧЕТ ТАРИФА

Тип пассажира	Adult
Базовый тариф	130 KZT
Сборы и таксы	0 KZT
Итого	130 KZT

ДАННЫЕ ПАССАЖИРА

LASTNAME / FIRSTNAME

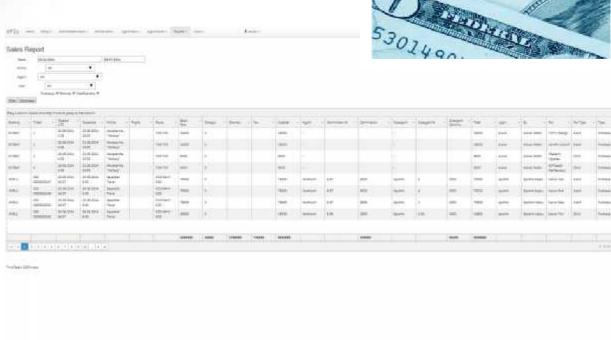| Пункт отправления	Пункт назначения	Дата	Время отправления	Время прибытия	Номер рейса	Класс Код тарифа	Багаж	Место
Antalya (AYT), Turkey	Almaty (ALA), Kazakhstan	13.08.2014	7:30	0:230 (1)	KC0 67	Ann	25	

TICKETING

9. REVENUEACCOUNTING

Sales report filtered by dates, offices, agents, type operation,etc.;
Paid seatsreport;
Agent and sub-agent commission and balance calculationreports;
Ability to download reports in csvfile format with filtering;
Export all formats youneed;
API for integration with third-party accountingsystems.

REVENUE
ACCOUNTING

DCS function of Zamar CRS is its final stage of development and will support the following functions:

- Automated transmission of formalizing messages to airport control systems (PNL, Type B);
- Online access to passengerslist;
- Check-in start and closecontrol;
- GoShow procedures aresupported;
- Seat assignments;
- Luggagecontrol;
- Support for various standard message formats, such as Passenger Manifest, PNL APIS, PNR EDIFACT etc.;
- Boarding gatemanagement;
- Support for No Show, Offload, Denied Boardingprocedures;
- Interface to CUTE based DCS andcustoms.

Pax list

Departure 28.07.2014 13:32
(local)
Flight /IV-102S GRV-ALA/1
Aircraft IV/CL-600-2E1R-UP-CG009

#	Name	Ticket	Booking	Gender	Type	Passport	Citizenship	Class	Phone
1	Afnan bella	7364201025185 return	WNK2Y	Female	Adult	00270103	KAZ	Y	1114242
2	Afnan safia	7364201025186 return	WNK2Y	Female	Child	06657371	KAZ	Y	1114242
3	BOHSAN TAMERLAN	7364201025187 return	WNK2Y	Male	Child	08650980	KAZ	Y	11114242
4	Khasueva Aqon	7364400217853 return	ECRKGK	Male	Adult	9605903898		Y	87016050221
5	Aesbora Rayzon	4200113227	3RUGB	Male	Adult	9611314361	P9	Y	9280509113
6	Ruzuaa DEN9I	4200113120	C17KO9	Male	Adult	6488.29	P9	Y	89648849505
7	KALMEBA POSA	Not Paid	MRSTN9	Female	Adult	06299901	K3	Y	89298929600
8	HASHTOBA ISCHTA	4200113105	3ZY9F	Female	Adult	5743580	K3	Y	89388927130
9	YCMAEB AXMED	Not Paid	UUPQZGS	Male	Adult			Y	
10	YCMAEB AXMED	Not Paid	UUPQZGS	Male	Adult			Y	
11	XAMBY/IAEBA DAUAB	Not Paid	KAY29E	Female	Adult	07010536	K3	Y	89208946704
12	XACAHOBA 3APIHA	Not Paid	MRSTN9	Female	Adult	4780331	K3	Y	89298929600
13	XICEHHOΦ Aёgyuail	Not Paid	KDHB1Z	Male	Adult	001013985		Y	87772355209
14	IIAГMPEEB IVSBAH	4200113106	DYAZLM	Male	Adult	06842443	K3	Y	89297825328
15	IIAГMPEEBA MA/IVKA	4200113107	DYAZLM	Female	Adult	074671565	K3	Y	89297825328

Download

DEPARTURE
CONTROLSYSTEM

11. AGENT MANAGEMENT

Flexible commissions model for agents andsub-agents;
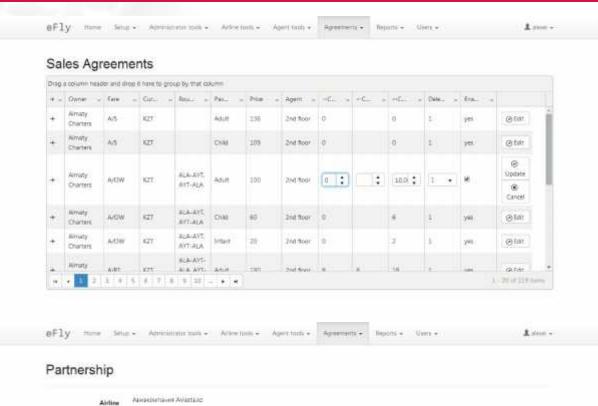Support for multi-tieredsub-agents;
Credit and depositsettlements;
Personalized fares for eachagent;
Per agent creditlimits;
Per agent daylimits;
Ability to immediately stop sale for any agent (killswitch).

AGENT MANAGEMENT

CRS Zamar comes with Internet and Web sales module that provides modern customizable e-commerce capabilities for transportation and hospitality industry. It can be fully integrated with and styled according to airline corporate Web presence solution. IT provides practically all the functions available to agent, and more:

Schedule;
Fares;
Reservation;
Booking;
E-ticket;
Bookingstatus;
Payments, including support for credit card processing, invoices and kiosks of cash receipt. Additional capabilities for eWallet services, such as, Yandex.money, Qiwi wallet, etc. could be implemented at an additionalcost;
Customer profile accounts are fully supported. This feature may considerably speed up the booking process and allows to develop or integrate with customer loyalty programs;
Loyalty program features are available at an additionalcost;
On-line Check-in (indevelopment);
Emailnotifications.
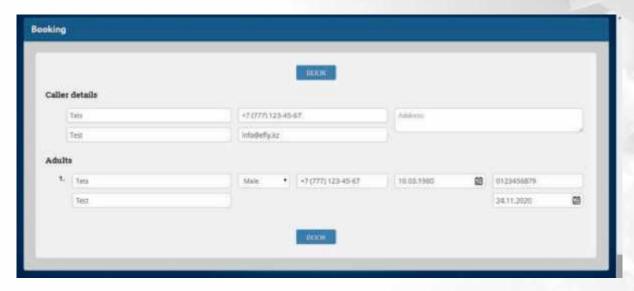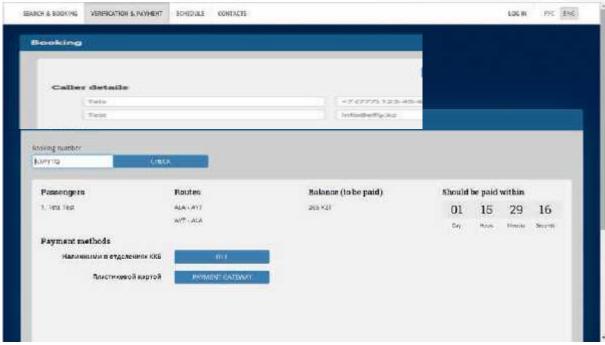
B2CDISTRIBUTION
IBE & WEBSALES

Round ʼ1

| Almaty International Airport | ALA• | Anlolyo"\ltpo | • |

2601201.J 300120..

Adult>P2•) CMdren(0- 121

11/.i 6 / 9 **11** 1 1. J 4) IOVER JSE N

☑ Schedule for a week (a3 days)

S____

Schedule For

	Jut, We	Z7 Jul, Su	28 Jul,	29Jul, Tu	JOJul, **We**	J1Jul, Th	01 Aug, fr	02Aug, S•
24 Jul, Th								
2S Jut. Fr								
26 Jul, **51**		135596t<Z	131656t<Z	131656 t<Z	1Z7 616t<Z	123676 ZI	121159 Z	114 127 ZI
27 Jul,Su		121 159t<Z	18O(1:1	119 179 Z	18()1CZ1	11• 121 Zr	104 896 Z	114 127<Z
28 Jut,			132S61 U	122 10/ Z	180 Z1	114 127 Z,	180 KZT	114 127 KZT
29 Jul, Tu			1268601(2	122 107 Z	122 101 Zr	122 101 Zr	119 179 Z	11 127,(Zf

Prices per day

	Depalt\lre		FUght	Flying time	**Far**	Arrival
180 Z	11:SO ZBJul201 •.Moodoy		< 101	:10	**AIRI**	‚s:.00 28Jul2014.Mond•y
	17:00 01"""g 2014,Fr,day		107	.:.	AIRT	01:30(•1) 02Aug2014,Saturday

	Depanure		FUght	Flying tlme	**F1re**	Arrival
180 Z	**11:SO** 28Jul201•		I0(0101	:10	/	15:00 28Ju l2014.Mondoy
	17:00 01""i; 2O1 .Fr,day		10(())102	05:30	**AIRT**	01:30(•1) 02AlJg20 , Sa,aurtfjy

	Departure		FUght	Flying tlme	**F,re**	Arrival
265 KZT	**11:50** 2.8Jul201.r.. d.		>00)101	06:10	/	15:00 **28Jul 2014.Monday**
	1Ő0 01 ""t;201;.		j(J(t)JQ:t	Os:JO	‚r	01'30(•11 **02Aus:201'1,S.:urdiy**

B2CDISTRIBUTION
IBE & WEBSALES

13. B2B DISTRIBUTION

Advanced intermediary software module, that performs real-time transformation of data, aggregation and intellectual routing between multiple sources, that reside in-between the hosting module and B2C module provides the following additional capabilities:

Ability to build direct agent/subagent networks;

Advanced GDS integration, including, but not limitedto:

o Abacus/Sabre integration - in development

o Amadeus, Sirena – currently planned for development

Vi-Va online Hotels reservation system integration – currently planned for development;

Abacus/Sabre Red App integration – in development.

B2BDISTRIBUTION