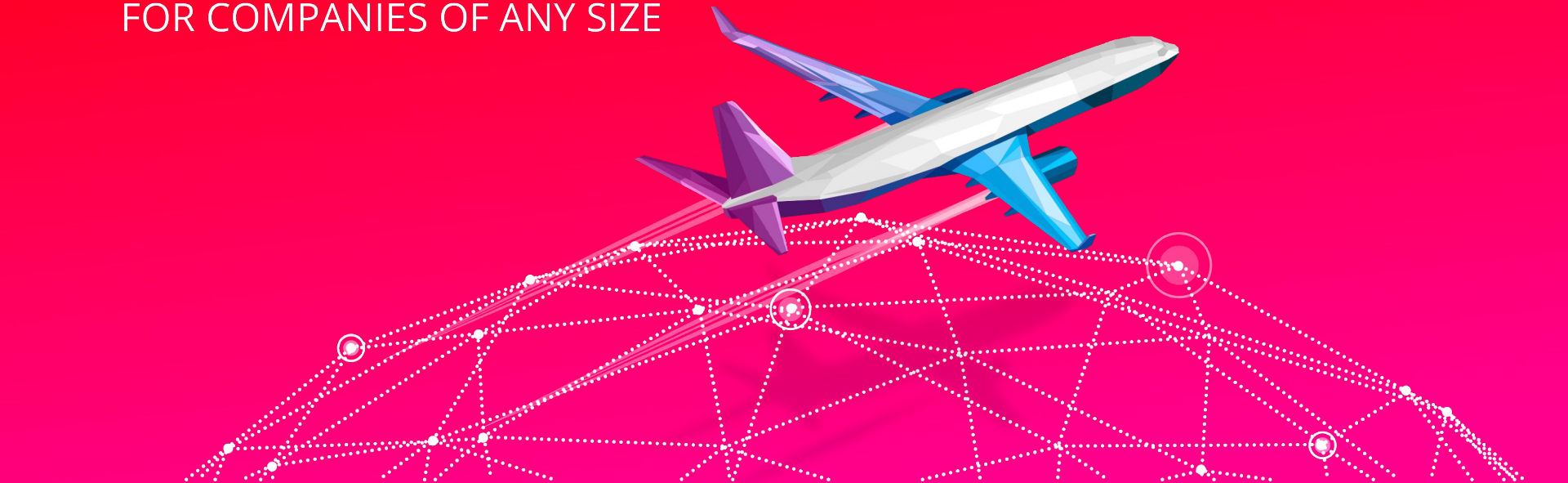
AWERY

AVIATION SOFTWARE

ULTIMATE AVIATION BUSINESS MANAGEMENT SOFTWARE

FOR COMPANIES OF ANY SIZE



SOLUTION

AWERY

PRIVATE OPERATORS

Private Operators manage a large amount of complex data on a daily basis in order to properly employ and control their resources as well as serve their customers efficiently.

Awery ERP provides all the required tools, reminders, templates and reports in one place integrating business and financial operations, covering the entire workflow and supplying a multifunctional platform for day-to-day business activities.

HOW WE HELP BUSINESSES

AWERY

Improve business processes and visibility

Reduce human intervention and prevent multiple errors

Save time and efforts

Assist in decision making

Boost profitability

PROCESS

AWERY

1 Charter Flight Request

- Charter calculation module
- Cost rates centre
- Client quotation generation
- Converting quotation to confirmed flight
- Empty legs utilization control

2 Flight Preparation and Processing

- Live overview of required trip services with statuses, automatic alerts on unconfirmed services
- Generating request templates to suppliers based on trip type, service type, location/country and supplier details
- Sending by mail, SITA, AFTN using contact details from info database (attaching aircraft documents feature)
- Assigning crew and passengers
- Generating crew and passenger general declaration
- Generating flight brief based on customizable templates with weather and NOTAMs
- Sending flight documents to crew

INFO & RATES DATABASE

- Statuses updates
- Alerts and notifications
- Attachments

- Advanced reporting
- Incoming mail integration with automatic assigning to flights

3 Crew Management

- FDTL, crew trainings and statuses control
- Crew Rostering on flights and duties

4 Trip Follow-up

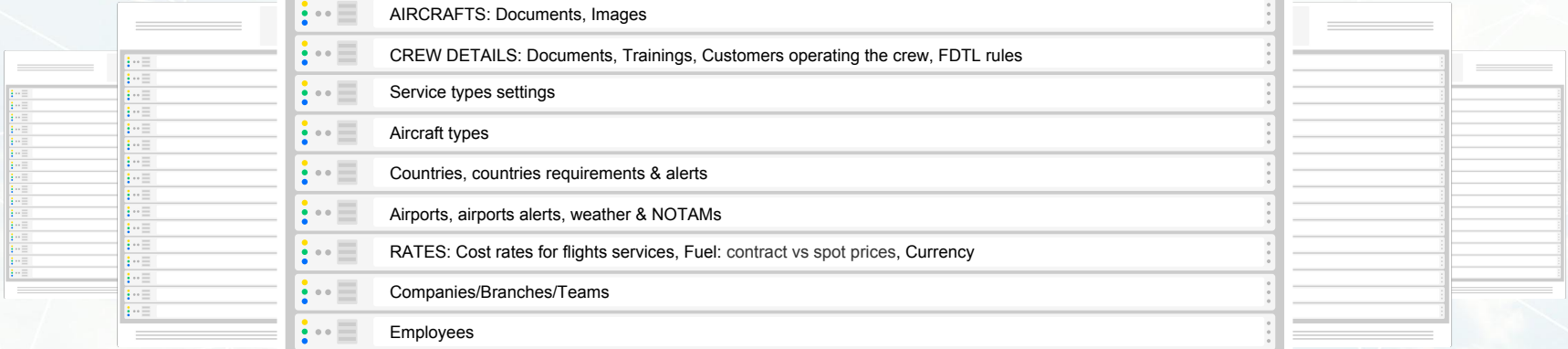
- Trip movements control
- Movements notifications by mail to all involved parties

5 Flight Closing and Billing

- Generating charter agreement
- Invoicing clients (several clients per flight, mixed charter/cargo flights)
- Estimated vs actual costs control with allocation to purchase invoices
- Flight profitability calculation per flight/aircraft
- Crew flight logs processing, ACMI cost calculation, aircraft and crew flight/log hours reporting
- Generating trip summary for internal accounting

DATABASE

AWERY

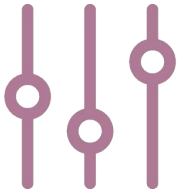


AWERY ERP

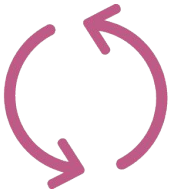
Awery Aviation ERP is a complete integrated web-based extremely flexible and customizable platform that manages main aviation business processes: sales, operations, finance and HR, increasing productivity, reliability, and efficiency.

KEY FEATURES

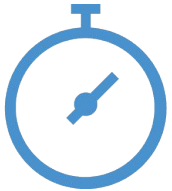
AWERY



Flexible connectivity to other systems for data exchange



Transparent information flow within the company



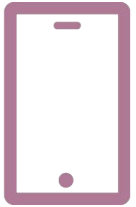
Blazingly fast performance

User-friendly interface

Bank-grade security with advanced access policies

Support of Multi-Company (Branches) configuration

Customer service tools



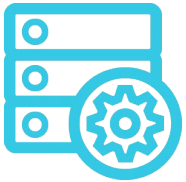
Mobile apps

SYSTEM PROVIDES

AWERY

An integrated real-time view of core business processes accessible from any place in the world

Powerful CRM, informational database, source for tactical and strategic planning



Up-to-date management reports and data for analysis, automated documentation

Integrated mailing/messaging system with templates support

DEPLOYMENT OPTIONS

- Hosted, supported, and managed by Awery 24 hours, 7 days a week.
- Monthly license fees per user.
- No hardware related and IT support costs.
- Perfect solution for small and midsize aviation businesses.

- System is hosted on customer server – in data center or in customer's local IT infrastructure.
- Goes with Database License and 24/7/365 Awery support.
- Best fits big aviation players with sophisticated IT infrastructure.

MODULES (1)

AWERY

FLIGHT OPERATIONS

- Flights database with advanced filters and reports.
- Charter and scheduled flights planning, creation and follow-ups.
- Interactive map and Gantt view.
- Routing services control with request templates support.
- Flight briefings, cargo manifests and general declarations, automatic weather and notams update reports.
- Advanced flight logs processing.
- Revenue and costs control with direct link to accounting.

FLEET MANAGEMENT

- Aircraft and aircraft types database with full technical details.
- Fleet specifications, photo galleries.
- Documents control with notifications.
- Maintenance schedule, MEL resources tracking.
- ACMI rates and charges database for different locations.
- Advanced customizable reporting based on flight logs.

MODULES (2)

AWERY

CREW CONTROL

- Crew rostering, scheduling and assignment to duties and flights.
- Flight Duty Time and Flight Time Limitations (FDTL) Control.
- Crew salary, bonuses, additional payments and expenses.
- Documents, trainings and vacations management.
- Advanced reporting.

CREW PORTAL

- Personal crew member login.
- Checking, confirming or refusing upcoming flights.
- Checking flight details and documentation (brief, flight plan, crew general declaration, manifest, weather and notams).
- Standby and days off schedule.
- Vacations requests and their status updates.
- Alerts on expiring documents and trainings.
- Checking compliance with flights and duty limitations.
- Submitting comments and attachments.
- Inputting and attaching flight log data.
- iOS and Android mobile apps support.

MODULES (3)

AWERY

AVIATION SERVICES MANAGEMENT

- Automated flight services requests control.
- Services requests processing and management: fuelling, handling, permits, flight plans, etc.
- Preferred vendors management based on priority, service type, customer requests, flight category and country/location.
- Sale and cost rates database for services.
- Revenue and costs calculation, accounting processing/allocation.
- Automated messages generation based on Text, HTML and SITA templates.
- Web and mobile service status tracking/request application for the customers.

CHARTER CALCULATION

- Filterable quotes/calculation database.
- Connection to flight planning software for precise route data, such as flight time, fuel consumption, navigation charges, based on aircraft type and weather.
- Advanced rates management for all types of costs.
- Instant converting of estimations into commercial offers.

EMPTY LEGS CONTROL

- Advanced analytical search to match enquiries/flights with empty legs.
- Unique empty legs numbers, statuses, sources, availability dates.
- On-map representation of empty legs combined with flights and enquiries.
- Linking to existing enquires/flights.
- Live database with the option to post empty legs to website or distribute by emails.
- Automatic alerts on available empty legs.

MODULES (4)

AWERY

CHARTER QUOTATION

- Automated process to speed up input of enquiries, send requests to operators, quote customers, make flight briefing, generate charter agreements, reports, summary reports, etc.
- Segregated database of enquiries filterable by: type of request (Commercial Jet, VIP, Cargo), unique reference, fixture number, status, dates of flight, routing, broker, etc.
- Advanced support databases: operators, fleet, aircraft types, airports, countries, etc.
- CRM features: customers/suppliers with contact details, requests, activities, tasks and messaging history.
- Automated message generation to send requests to operators.
- Response from operators: schedule details, charter price details, additional services price details
- Response from customers: won, lost with reason, fixture details, fixture schedule, fixture reference number.
- Empty legs enquiries management, operator’s empty legs connectivity through API.
- Interactive world map with combined data from enquiries database and empty legs with analytics
- Charter calculation that allows cost calculation per sector using either rates database or previous calculations.

MODULES (5)

AWERY

FLIGHT STATUS LIVE UPDATE

- Direct integration to customer's website.
- Customization to customer's corporate design.
- Immediate schedule update.

CRM

- Customers/suppliers/leads management with advanced multiple contacts, types, statuses, extra fields management.
- Activities control and linked tasks history, documents upload.
- Credit terms.
- History of operations, accounting integration, reporting.

INFO & RATES DATABASE

- Aircraft Types: VIP, Commercial, Cargo, Rotary Wings; categories, full data (MTOW, cabin dimensions, facilities, speed), photo gallery, list of aircrafts.
- Airports: longitude, latitude, time zone, runway details, tarmac details, terminals details, procedures, restrictions, permissions.
- Countries: region, sanctions, list of airports.
- Distances: flight distance, entry points, weather codes, notams, flight/block time for reporting.
- Contacts: all companies contacts grouped by contractor or company, extended search.
- Rates: currency rates, customer specific rates, services rates, shipping rates, fuel rates, fixed expenses for airports, flight cost center, etc.
- Other data selector editors: variable pick lists, services, revenue, expense types, etc.

MODULES (6)

AWERY

MAIL LINK

- Mailbox import with attachments to Awery ERP.
- Messages database with statuses, labels and advanced filters.
- Messages auto-linking to threads, customers, quotes, tasks, activities, flights, services, AWB's.
- Messages history in customer/supplier profiles.

ACCOUNTING & FINANCE

- All standard accounting and financial functions with advanced reporting.
- GAAP compliant full featured solution for accounting management.
- Custom COA, multi-branch, multi-currency and taxation support.
- Deep integration of finance and operational/sales data.
- Cost and revenue centers allocation.
- Receivables and payables control.
- Bank and cash, credit and debit notes, JVs management.
- Fixed assets and prepayments control.
- Trial Balance, Balance Sheet, Profit and Loss, Cash Flow and other reports.

DOCUMENTS LIBRARY

- A unified database for storing and distributing documents.
- Transparent document flow within the company.
- Covers compliance requirements for documents distribution within the aviation company.
- Bank-grade security with advanced access policies.
- Key formats supported (pdf, word, excel, etc.).
- User-friendly interface.
- Mobile support on any platform.

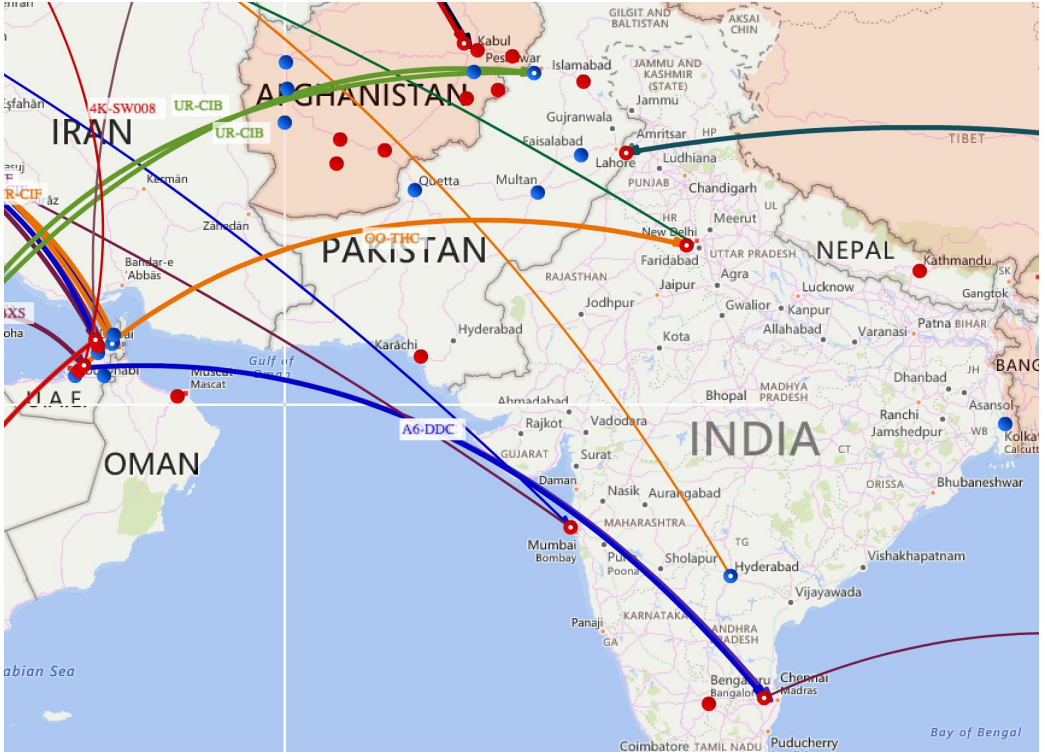
HUMAN
RESOURCES

COMPLIANCE
& AUDITS

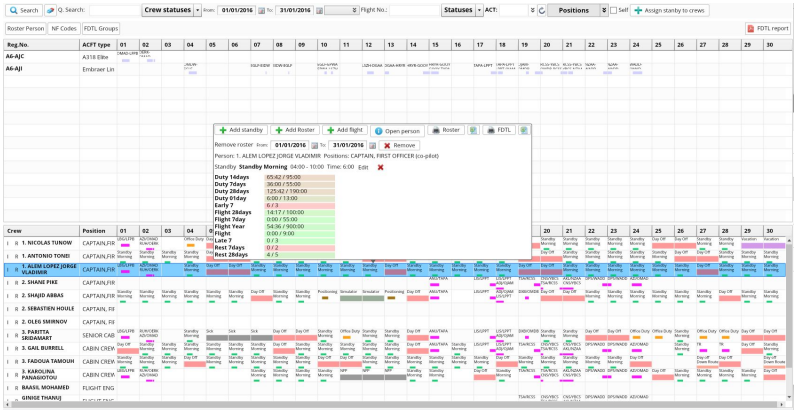
AWERY ERP
MOBILE

VIEW (1)

AWERY


AFGHANISTAN
IRAN
PAKISTAN
INDIA
NEPAL
OMAN
4K-SW008
UR-CIB
UR-CIB
OO-THC
A6-DDC
Kabul
Peshawar
Islamabad
Jammu
Gujranwala
Amritsar
Lahore
Ludhiana
Faisalabad
Quetta
Multan
Chandigarh
Meerut
New Delhi
Faridabad
Agra
Jaipur
Jodhpur
Kota
Lucknow
Kanpur
Allahabad
Varanasi
Patna
Kathmandu
Gangtok
Hyderabad
Karachi
Rajkot
Vadodara
Surat
Daman
Nasik
Aurangabad
Bhopal
Dhanbad
Ranchi
Jamshedpur
Asansol
Kolkata
Bhubaneshwar
Vishakhapatnam
Vijayawada
Mumbai
Bombay
Pune
Sholapur
Hyderabad
Panaji
Bengaluru
Bangalore
Chennai
Madras
Coimbatore
Puducherry
Mascat
Tibet
Bay of Bengal
Arabian Sea

St, 01 Apr
0 2 4 6 8 10 12 14 16 18 20 22 0 2 4
IEVAMM
UKM781
08:08 11:28
AMM IEV
UKM782
13:00 16:33
IEVAYT
BAY4405
01:56 04:13
IEVSSH
BAY4457
00:18 03:41
SSHODS
BAY4460
05:09 08:10
ODSSSH
BAY4459
09:28 12:32
SSH IEV
BAY4458
13:58 17:39

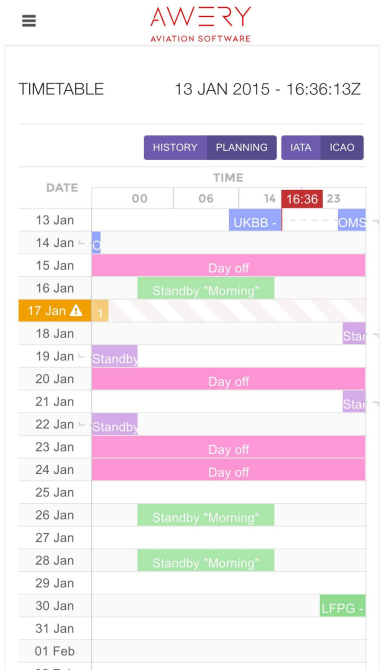


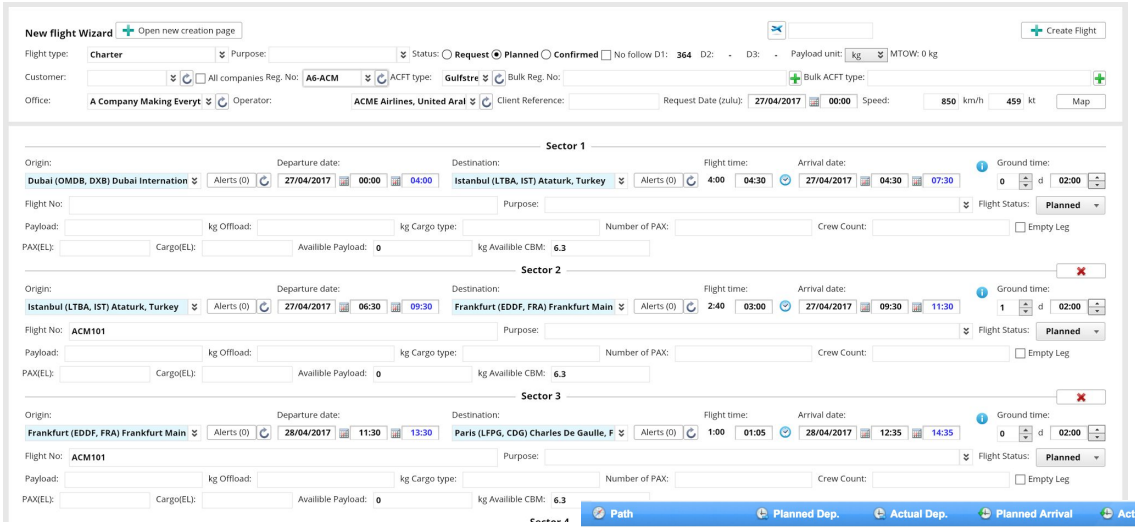
VIEW (2)

AWERY

No	Name			Positions	Nationality	Residence	Cert. ...	B.Cou...	B.Ap	Actyp...	FD...	D1	D2	D3	D4	D5	D6	T1	T2	T3	T4	Self
25	**Ziatdinov Dmytro**	B		Purser, Flight Attendant, Attendant Instructor TRI, LI(FA)	Ukraine		UA			B737-50(	431:3	8	8	654	2008	3081	-	28	28	29	148	✓
26	**Grubskyi Dmytro**	B		Flight Attendant, Attendant-Trainee	Ukraine		UA			B737-50(	273:5	352	364	552	2644	-	-	17	17	28	29	
27	**Rogatyn Dmytro**	B		Flight Attendant, Attendant-Trainee	Ukraine		UA			B737-50(	415:1	49	49	187	2522	2559	-	-11	76	131	138	
28	**Tkachenko Dmytro**	B		Flight Attendant, Attendant-Trainee	Ukraine		UA			B737-50(	7:45	630	630	2084	2603	3731	-	105	323	323	357	
29	**Kompanets Dmytro**	B		Flight Attendant, Attendant-Trainee	Ukraine		UA			B737-50(	494:2	337	352	352	3047	3575	-	12	16	323	323	

Flight Certification Check up MD





Path	Planned Dep.	Actual Dep.	Planned Arrival	Actual Arrival	Note
Kiev (IEV) - Amman (AMM)	22 Apr, 2017 11:15	—	22 Apr, 2017 15:00	—	
Amman (AMM) - Kiev (IEV)	22 Apr, 2017 16:00	—	22 Apr, 2017 19:40	—	
Kiev (IEV) - Beirut (BEY)	25 Apr, 2017 12:50	**25 Apr, 2017 13:14**	25 Apr, 2017 16:00	**25 Apr, 2017 16:00**	
Beirut (BEY) - Kiev (IEV)	25 Apr, 2017 17:30	**25 Apr, 2017 18:51**	25 Apr, 2017 20:50	**25 Apr, 2017 21:43**	

SCOPE & TIMELINE

AWERY

1. **Analysis**
   1-6 weeks
2. **System Installation**
   1 week
3. **System Setup**
   1 week
4. **Initial Implementation**
   Up to 4 weeks
5. **Training**
   1-2 week operations & sales
   2-3 weeks accounting
6. **Additional Customization**
   Depending on requirements
7. **Final Testing**
   2-4 weeks
8. **Go live**

We provide full support to your team 24/7 after the system go live

OUR CUSTOMERS

AWERY

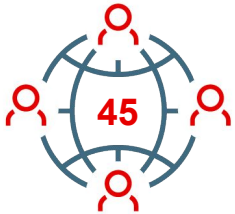
Awery provides software solutions to the aviation businesses globally. Our detailed client portfolio is here — https://awery.pro/customers. Private Operator we are currently working with:

AJA

JetPurple™

ABOUT US

Awery is a software development company and IT service provider established in **2009**.



Awery products have been developed in close cooperation with aviation and logistic companies to reflect up-to-date market demands and to offer tailored complete business cycle solutions with unlimited expansion capabilities.

Awery team delivers full product support to the customers at every stage. Our goal is to help you save time and efforts, improve business performance, increase operational efficiency and boost profitability.

TEAM

AWERY

22 qualified professionals — 12 developers, 6 support & admin, 2 sales & biz dev and management team:

Vitaly Smilianets, Founder and CEO

13 years of professional experience in global aviation software projects; expert in IT solutions, WEB, Rich Internet Applications, ERP Systems, Mobile Platforms and Software Development.

Sergey Khavilo, Business Development Manager

16 years of sales and business development experience on IT market; more than 11 years of work in multinational companies (Intel, AMD)

Andreas Almazov, Business Development, MENA Region

17 years in ERP software Development and Implementation projects. 10 years in Business Management in Aerospace industry (Flights management, Air Cargo Division Management etc.)

AWERY

AVIATION SOFTWARE

Vitaly Smilianets
Founder and CEO

E-mail: vitaly@awery.aero
Tel: +380 50 469 29 49
Web: www.awery.aero