



Truly Web-based FRACAS

Incident Management (SMS), Quality Monitoring Application





FavoWeb: The Most Advanced Web-based FRACAS Tool in the Market

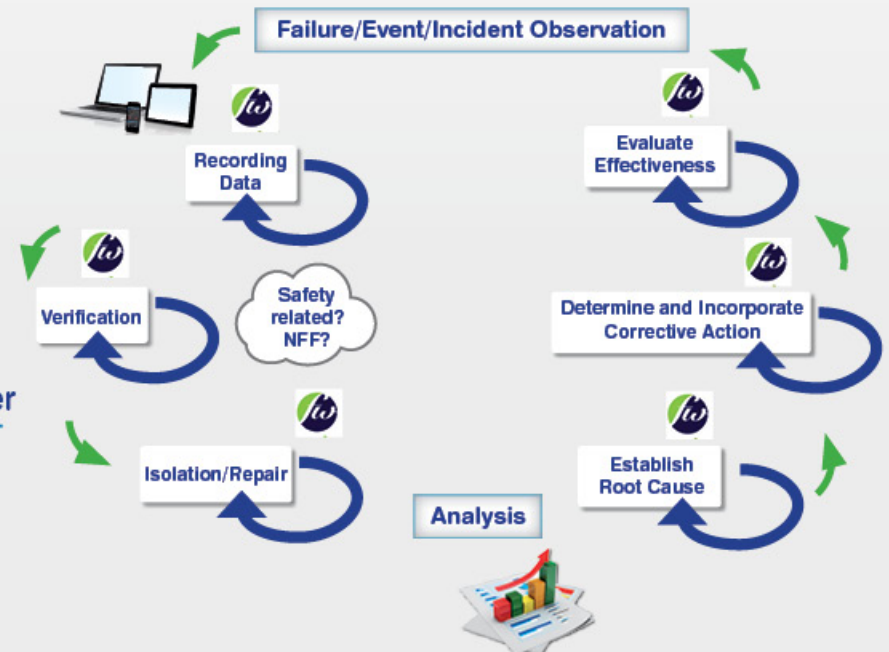
About FavoWeb

FavoWeb application is a complete web-based application – one server installation, unlimited users' access via the web.



FavoWeb can be activated with its “out-of-the-box” FRACAS/SMS configuration and can also be configured to meet your specific needs & workflow.

Your data collection, Your process, Your rules, Your statistical outputs



FavoWeb Supports Multiple Web Browsers, Including Chrome & MS Explorer



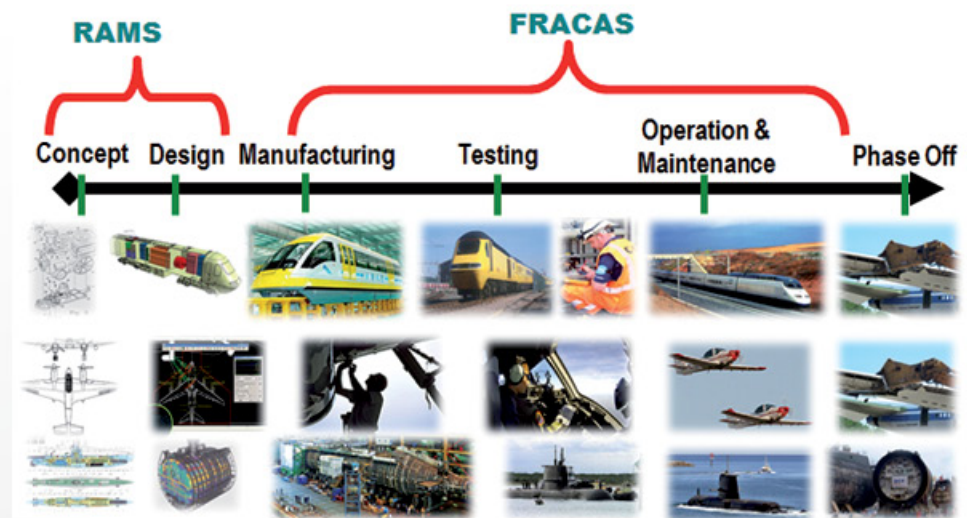


Through-Life Support



Favoweb helps monitor your system's health from the "cradle to the grave".

Favoweb monitors failures from the manufacturing/ assembly phase via tests, operation & maintenance all the way till phase off.

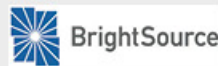


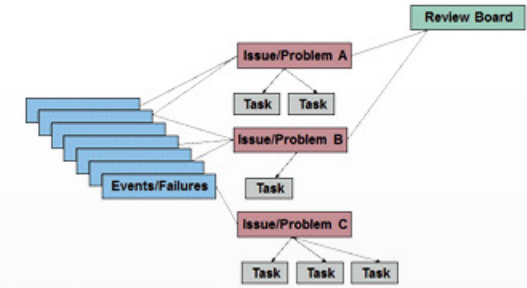
Favoweb can exchange RAMS data with any RAMS application (FMECA, predicted MTBF etc.)

Favoweb Interfaces With Any Database, ERP, PDM, MS Access



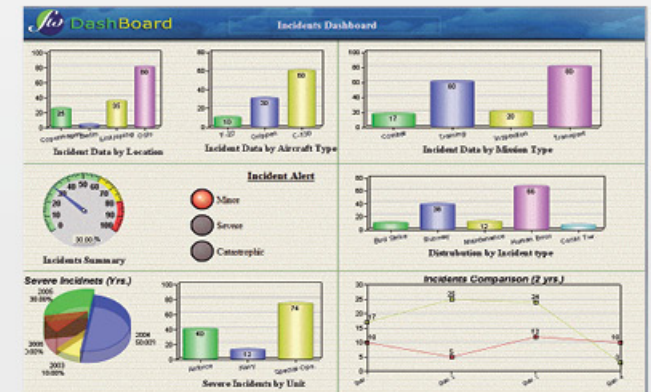
Favoweb Is Industry Accepted – Adopted by World Leading Organizations (Partial List)

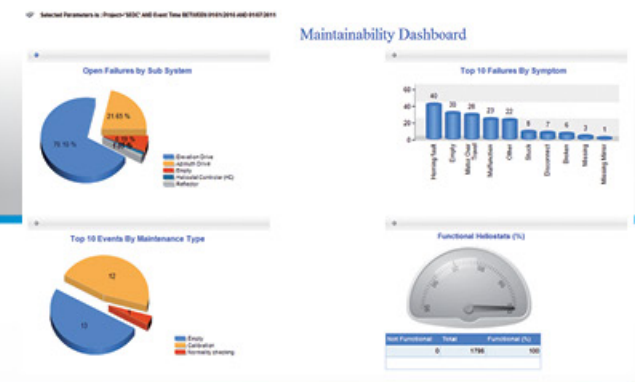




FavoWeb Unique Features

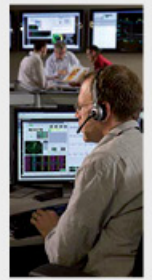
- Truly and completely web-based since 2003!
- User configurable – no need for programming
- No limitation on custom fields, process workflow length
- Advanced data input wizard (helps you design a form that will encourage users to report data)
- Process / workflow builder
- Automated Notifications and Alerts (via email)
- Built-in Corrective Action Process (8D, DMAIC etc.)
- Multilingual (supports any language and any character type)
- Data Access / Permission mechanism (ITAR compliant)
- Configuration Management (Logistic BOM and Serial Tree) As Delivered, As Maintained
- Traceability – direct link between failure data and product configuration changes
- Operational time counters (e.g. Flight time, Distance, Engine time, Touch and Go etc.)
- Built-in Reliability Calculation (MTBF, Reliability Growth, Pareto, MTRR, Dispatch Reliability etc.)
- Advanced Report Generator – Allows you to create any query or calculation that comes to mind
- Dashboards: Outstanding live graphical presentation for management
- Rule Engine helps you set conditions on data for presentation purposes
- Import mechanism with validation control and post processing commands (supports XML, XLS, CSV, TSV)
- Interface with ERP, PDM, RAMS / LSA applications





FavoWeb Is Compliant with Common FRACAS Requirements

Requirement	FavoWeb Compliance
System interface for data capturing from exiting internal/external infrastructures	✓
Secure system – proven compliance with defense organizations' requirements	✓
Web based – Web access across multiple sites worldwide (all you need is a browser)	✓
Data processing capabilities for partitioning data set into user defined projects	✓
Data recorded among various projects will be linked for future analysis	✓
Supports unlimited number of users/projects	✓
Users/groups have appropriate privileges/authorities (screen view/data modification, import/export) according to clients' definition	✓
Analysis capabilities to identify trends, root cause, MTBF, MTTR as well as connectivity to FMECA, and other reliability calculations	✓
Provides alerts/notifications, according to user defined "trigger points"	✓
Supports FRB activities by flagging significant events and tracking corrective actions to closure	✓
Highly flexible to allow for user defined report metrics, data workflow, forms, fields etc.	✓
Satisfies common project certification requirements (FRACAS configuration control, SMS, ISO etc.)	✓
Systems can interface with existing Reliability toolkit for RAMS analysis reporting	✓





FavoWeb Application Screen Shots

FavoWeb comes with state-of-the-art user interface and users experience features and methods.

Failures/Events Summary Table:



Language Selection

Failure Reporting Analysis and Corrective Action System

English

Search All the system Advance search option

Data filtering options

Fail Number	Failure Detection Date	Failure Type	Project Name	Impact on Mission	Failure Symptom	Platform Serial No.	Platform Type	Unit Rep
1268	12/11/2013	Damaged	London Line 2B	Unknown	AA-004	A-1-1000	Intercity	Unit C
1227	05/03/2013	Design issue	Stockholm Yellow Lin...	Delayed	CC-002	A-1-1000	Intercity	Unit C
1209	28/02/2013	Design issue	Stockholm Yellow Lin...	Compromised	CC-001	A-1-1000	Intercity	Unit C
1207	27/02/2013	Design issue	Stockholm Yellow Lin...	Abort	BB-011	A-1-1000	Intercity	Unit C
1187	27/02/2013	Design issue	Stockholm Yellow Lin...	Delayed	CC-003	M-1-4000	Intercity	Unit C
1101	31/07/2012	Deterioration	Paris Line 1	Delayed	CC-002			
1088	22/07/2012	Design issue	Islamabad Northern Li...	Delayed	CC-001	M-1-5000	Intercity	Unit C
1086	22/07/2012	Containment	London Line 2B	Compromised	CC-002	A-1-2000	Intercity	Unit C
1085	22/07/2012	Containment	Paris Line 1	Unknown	BB-011	A-1-1000	Intercity	Unit C
1082	19/07/2012	Containment	London Line 2B	Unknown	BB-011	A-1-1000	Intercity	Unit C
1072	16/07/2012	Damaged	Stockholm Yellow Lin...	Delayed	CC-003	A-1-1000	Intercity	Unit C

Change page: < 1 2 3 > | Displaying page 1 of 3, Items 1 to 15 of 33.

Ready

E-MAIL
PRINT
COPY
FRACAS REPORT

- Configurable data collection fields
- Flexible drop box libraries
- Modern interface, friendly and convenient





FavoWeb Failure/Event Data Collection (configurable and unlimited number of fields)

FRACAS records can be printed and emailed

Product Data (Bill of Material, Serial Data):


FavoWeb can import and manage products' logistic tree, serial tree and configuration changes.

FavoWeb can also keep track of utilization data such as operation time, distance and other counters.

In-Service Failures A/C A12

Failure Info:

Report ID:	866	Report Date:	2006/04/24
System S/N:	066	System Name:	RFcom
Owner/Operator:	Alpine Cascade Corp.	Project:	RFcom
Part No:	N1335C	Part Name:	SELCAL DECODER
Project:	RFcom	Reported By:	admin
User Department:	Favoweb	Failure Type:	IMPROPER TYPE
Failure Description:	Wrong type connected	Detected During:	DAILY INSPECTION
Site/Location:	Andrews, AFB	Failure Initiators:	UNKNOWN
Action/Mission Type:	ON TIME	Environment Condition:	MINOR
Severity:	MINOR	Failure Category:	RELEVANT
Report Status:	VERIFICATION	Attachment:	ALDLOGO
Image :			



LOI	Logistic Element Name	Qty	ATA	NNA P/N	NNA Description	CFI	Part Number	PN Description	Zone
1	RRJ-92B	1	21-00-00						
21	AIR CONDITIONING	1	21-00-00						
21-2	Distribution	1	21-00-00						
21-2-1	Air Distribution and Racicaction System	1	21-00-00						
21-2-2	Avionics and Display Ventilation System	1	21-00-00						
21-2-2-01	Forward Avionics Extraction Fan	1	21-00-01				84-H20	3028A40000	FAN - AVIONICS EXTRACTION FWD 125
21-2-2-02	Forward Avionics Extraction Fan	1	21-00-01				83-H20	3028A40000	FAN - AVIONICS EXTRACTION FWD 125
21-2-2-05	AFT Avionics Extraction Fan	1	21-00-05				82-H20	8036A00001	FAN - AVIONICS EXTRACTION AFT 131
21-2-2-10	Avionics Exhaust Valve	1	21-00-10				42-H20	4380A00002	AVIONICS EXHAUST VALVE 115
21-2-2-15	Blower Fan	1	21-00-15				6-H20	3028A40000	FAN-AVIONICS BLOWING 125
21-2-2-16	Blower Fan	1	21-00-15				7-H20	3028A40000	FAN-AVIONICS BLOWING 125
21-2-2-17	Blower Fan	1	21-00-15				8-H20	3028A40000	FAN-AVIONICS BLOWING 126
21-2-2-18	Blower Fan	1	21-00-15				9-H20	3028A40000	FAN-AVIONICS BLOWING 126
21-2-2-20	Blowing Filter	1	21-00-20				7-HP20	8096A00001	FILTER-BLOWING 125
21-2-2-21	Blowing Filter	1	21-00-20				8-HP20	8096A00001	FILTER-BLOWING 126
21-2-2-25	Low Flow Sensor	1	21-00-25				70-H20	91130A000001	SENGOR-FLOW 117
21-2-2-26	Low Flow Sensor	1	21-00-25				80-H20	91130A000001	SENGOR-FLOW 118
21-2-2-27	Low Flow Sensor	1	21-00-25				81-H20	91130B000001	SENGOR-FLOW 117
21-3	Cargo Compartments Ventilation System	1	21-00-00						
21-3-5	Fresh Air Flow Distribution System	1	21-00-00						
21-3	Pressurization Control	1	21-00-00						
21-4	Heating	1	21-00-00						
21-4-1	Galley Heating System	1	21-00-00						



FavoWeb Multilingual Support

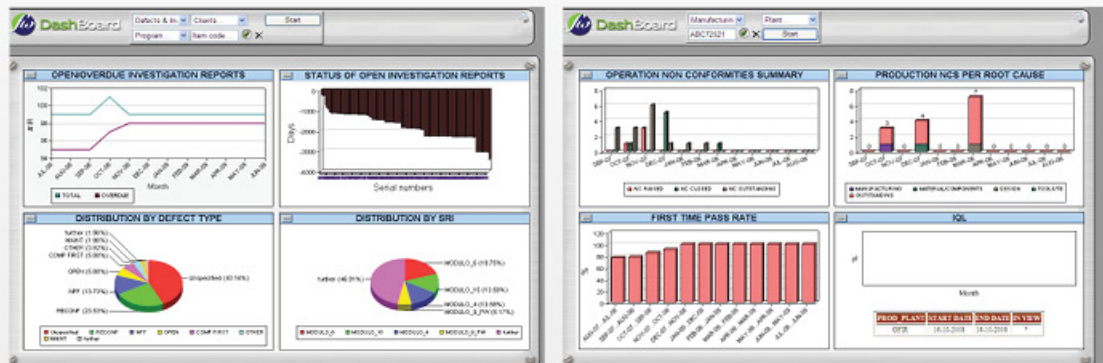


FavoWeb Application Statistical Outputs (user configurable) Report Generation

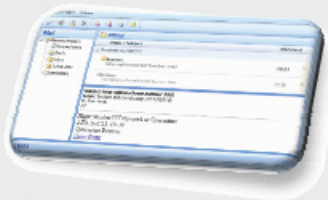
1. Report Data/Input parameters 2. Fields Customization 3. Design Type Customization

Event Date: 01/04/2011 to 19/03/2012

Operator Name: [Dropdown]



FavoWeb Automatic Alert and Warning Tool



SERIAL No. Tx-2640 Issue Number: 2640

Part No. 1000-00019-A

1. CONFIGURED ITEM		TRANSMITTER BUILD STANDARD									
Description	Part No.	SO	AS	SO	AS	SO	AS	SO	AS	SO	AS
Small Tx	1000-00000	2311	9964	3	4	5	6	7	8	9	10
		11	12	13	14	15	16	17	18	19	20
		21	22	23	24	25	26	27	28	29	30
		31	32	33	34	35	36	37	38	39	40
		AS									

NATO STOCK NUMBER	SOFTWARE STD.	TX SOFTWARE	PTS SOFTWARE
	y7	ASB04C04	AAAAAAA 1.1

2. CONFIGURED ITEM MODIFIABLE ASSEMBLIES

Description	Part No.	ASSEMBLY BUILD STANDARD



ALD Ltd.
www.aldservice.com

Contact us at:
support@ald.co.il

