



# Eauthority<sup>®</sup>

Your solution, to a digital CAA



Suite of Applications  
for Regulatory Authorities



01.



OPTIMIZING THE  
MANAGEMENT OF  
CIVIL AVIATION  
AUTHORITIES  
THROUGH FAST AND  
FLEXIBLE SOLUTIONS





# 02.

# About Eauthority®

Eauthority® is a modern and meticulously engineered application to empower decision-makers with crucial, real-time insights and data. This cutting-edge platform streamlines the decision-making process and significantly enhances stakeholder communication channels.



# Eauthority

## PRIMARY FUNCTIONS



Implementing and monitoring aviation regulations



Ensuring aviation safety compliance



Certifying aviation personnel, aircraft, and organizations



Conducting audits and investigations, among many others



## Main Benefits

By integrating advanced BPM, analytics, comprehensive reporting tools, and a user-friendly interface, Eauthority® ensures that aviation authorities are equipped with all the necessary information to maintain safety, compliance, and efficiency in the aviation sector.

## Key Differentiators

Its robust framework supports various operations, from regulatory compliance and safety management to personnel licensing and aircraft certification. With Eauthority®, aviation authorities can effortlessly navigate the complexities of the aviation industry, ensuring a safer sky for all.



# 03.

# General Characteristics

- Easy integration with own as well as third-part systems (ECCAIRS, BMP, Risk Management Solutions)
- Web and mobile applications
- Solid integration of the different applications
- Friendly, intuitive and customizable user interface



- Multilanguage System, Support, Implementation and Documentation
- Modern, robust and reliable system
- Flexible report-generation and consulting
- Remote access





**ORGANIZATION**

- Control and registration of organizations.
- Data management for qualification and management of operators.
- Link of aircraft, inspections and licenses with each organization.
- Control and monitoring of certificate renewal and suspension.
- Notifications and alerts for expiration dates.

**AIRCRAFT**

- Aircraft classification by different types, models and manufacturers.
- Management of Type Certificates and Supplemental Type Certificates holders.
- Applicability and fulfillment control of Airworthiness Directives.
- Environment certificates and on-board documentation register.
- Management of aircraft life cycle.
- Assignment and recording of aircraft registration numbers, owners and inspection records.

**SSP/SMS**

- SSP document administration.
- Event identification and registration for risk matrix analysis.
- Security performance, management changes and continuous improvement monitoring and measurement.
- Security promotion through training and communication.

**LICENCES**

- Personnel qualification management.
- Administration, registration, reporting and renewal of licences and qualifications.
- Classification by categories, qualifications, manufacturers and limitations.
- Electronic credentials issuance in paper or plastic card format.
- Expiration control on recurrent.

**OCCURRENCE**

- Registration of information regarding aircraft and airports findings.
- Cause analysis through the integration of different specific tools.
- Information filtering, findings classification and items report generation.
- Finding expiration management.

**OVERSIGHT**

- Checklist creation and management.
- Link of checklist, inspection templates, procedures and protocols to each inspection.
- Audit programs registration.
- Link of work documents to external repositories.
- Notification to inspectors about finding expiration.
- Export and generation of audit reports to the most usual formats.
- Inspection project dashboard configuration.

**PLANNING**

- Inspection management, planning and scheduling.
- Agenda making to allocate the available qualified personnel.
- Planning of human resources according to programming, organization and personnel.
- Link of organization and aircraft with inspection projects.
- Management of tasks with expiration control for inspectors.
- Synchronization of planning items with Outlook, Google or iOS calendars.

**MEDICALS**

- Making and registration of medical processes by the examiner.
- Reception and administration of electronic files.
- Special confidentiality restrictions of medical records and reports.

**HUMAN RESOURCES**

- Registration of performance evaluations, employment history and information of the personnel.
- Management of professional capacities and control of documentation expiration dates.
- Administration and registration of personnel training courses.
- Monitoring of the personnel professional growing, credentials and personnel capacities.
- Distribution of planned costs and monitoring of budgeted costs.

**MOBILE**

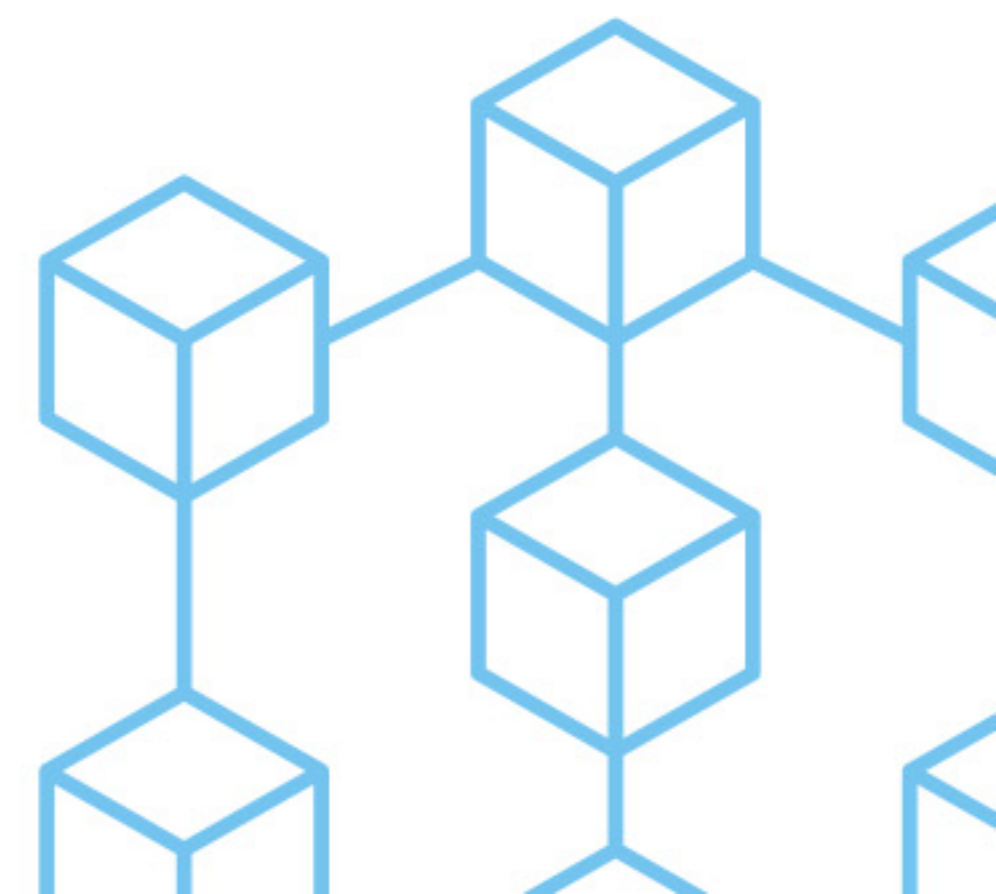
- Inspection execution.
- Tasks approval.
- Access to work documents.
- Generation and access to reports.

**PORTAL**

- Access to information according to the profile given to each registered user.
- Notifications and alerts services.
- Information exchange between the authorities and its customer such as findings, NOTAMS, alerts, etc.

**CONFIGURATION**

- Registration of events (system & users).
- Systems settings.
- Interface customization.
- Operations and information audits.
- Security administration.
- Processes configuration.
- Notification services setting.
- Digital documents storage.





05.

# Proven experience in the aviation industry

## Eauthority® Implementation Service

Seabury Solutions® applies a unique implementation methodology based on the best industry and project management practices.

Our software implementation project teams are highly qualified professional subject matter experts and IT specialists with proven experience in the relevant aviation discipline for each product line. This is what ensures a successful implementation project. Seabury Solutions® has consistently delivered projects from small operators to large carriers across the globe.

## Customer Service

Post implementation, Seabury Solutions® ensures a 24/7 Support Service that goes beyond any traditional support, maximizing the value of the customer's investment and providing a strategic service relationship focused on a long-term success.

Customized solutions, proactive support is available 24/7 through the global network of offices, software, software updates, system performance analysis, personalized assistance, among other activities, help customer better leverage their existing resources and deliver more value to their business.

Customer services in multiple languages, as English, French, Spanish, Portuguese, German, among others.



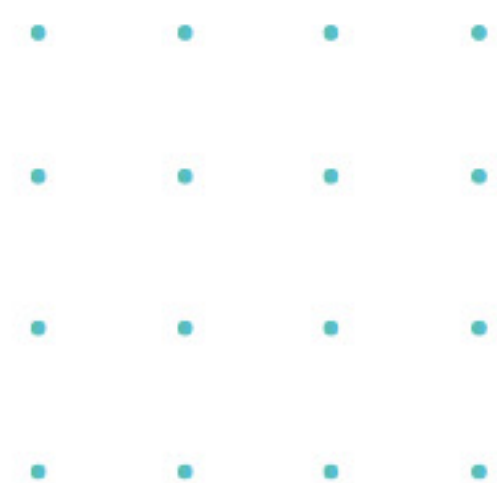
**Eauthority®** *by* **SEABURY®**  
Solutions

### MORE INFORMATION

To find out more about Eauthority® or another specific solution for your industry, please contact Seabury Solutions® directly or via one of our representatives. For further information, visit our web site.



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# 06.

# Our Global Client Portfolio

A brief overview of our clients

 INAC INSTITUTO NACIONAL DE AERONAUTICA CIVIL VENEZUELA	 AIRBUS	 ANAC	 Ministry of Infrastructure and the Environment	 SMCAA ST. MAARTEN CIVIL AVIATION AUTHORITY
Venezuela	France	Argentina	The Netherlands	St. Maarten
 CAA هيئة الطيران المدني CIVIL AVIATION AUTHORITY	 AEROMEXICO	 SOUTHWEST	 AIR CANADA	 DELTA
Oman	Mexico	United States of America	Canada	United States of America
 American Airlines	 Argentina Presidencia	 SIIY	 Ceiba INTERCONTINENTAL	 flybondi.com
United States of America	Argentina	Chile/Peru	Equatorial Guinea	Argentina
 Cayman Airways	 clic	 Avior Airlines	 Nauru Airlines	 enterair
Cayman Islands	Colombia	Venezuela	Nauru	Venezuela
 KAEMS 한국항공공사서비스주 KOREA AVIATION ENGINEERING & MAINTENANCE SERVICE, LTD.	 BoA Boliviana de Aviación	 enterair services	 FAdeA Fabrica Argentina de Aviones "B'ig. San Martín" S.A.	 JET
South Korea	Bolivia	Poland	Argentina	South Africa
 GOBIERNO DE LA PROVINCIA DE SALTA Dirección General de Aviación Civil	 Helicópteros Marinos	 CAE	 AirPanama ESTAMOS VOLANDO	 CABO VERDE AIRLINES
Argentina	Argentina	Ireland / Canada	Panama	Cabo Verde
 LASER Airlines	 Mauricio	 SATENA ES COLOMBIA	 Africa Charter Airline Exposing Africa's beauty	 LBA
Venezuela	Mauricio	Colombia	South Africa	Germany
 airHaifa	 AIRFAST Indonesia	 AIR NEW ZEALAND	 MEE Middle East Engineering	 TBM Aviation
Israel	Indonesia	New Zealand	United Arab Emirates	Indonesia

## OUR MAIN VALUES

Specialization / Innovation / Compromise / Flexibility / Quality



## About Seabury Solutions®

Your Digital Transformation Partner

Seabury Solutions® is a leading global aviation software development and consultancy company. It was established in 2002 and forms part of Seabury Capital®. Seabury Solutions® has built its reputation in the market by delivering industry leading IT solutions to enhance the operational and financial performance of some of the world's largest aerospace organisations. We have built upon our decades of aviation expertise in-house, to leverage this knowledge into a suite of products that digitalizes operational procedures, and provide real time decision support to key executives.

## Our Global Offices



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