## DIGITAL SOLUTIONS FOR AVIATION



## INTRODUCTION TO PDMS

## BUSINESS BENEFITS





Digitally transform the customer experience

Leverage new technologies

With over 25 years' experience in successfully providing leading software solutions, whether, for example, through integrated enterprise back office systems, modern online digital services or engaging websites and associated User Experience (UX) design skills, PDMS is here to work with you, to co-innovate with you and to support you through your digital transformation needs.

Our knowledge and capabilities, gained through providing innovative technologies and services to our clients, means that we can help you achieve your digital goals quickly and cost effectively.



Learn and respond to consumer behaviours

Optimise front and back office processes



Increase customer satisfaction



Drive additional revenue



## THE PDMS DIFFERENCE

What sets PDMS apart from the competition is our ability to work in partnership with our clients, providing solutions and services which have been tailored to suit your individual needs. We take the time to understand you and your business, co-innovating over the long-term to achieve tangible business goals.

By partnering with PDMS, you gain access to a company with over 25 years' experience working with public and private sector organisations who live and breathe technology solutions. Using our knowledge, skills and capabilities to engineer better ways of doing business, we've delivered hundreds of successful projects, resulting in tangible savings and improvements for our clients. From specification and design, through to implementation, hosting and on-going support, we provide a complete end-to-end service, focusing on a thorough understanding of each customer and their future direction to drive their business forward.

This approach means that long term relationships are important to us. We listen to our customers' needs, problems and expectations, which means we can show them what's possible with our contribution.



## OUR CAPABILITIES

#### ENTERPRISE SOLUTIONS

Successful, integrated and online business solutions are essential in today's digital world. We work with you to scope and understand your exact business needs before developing and building an integrated enterprise solution based on your requirements. Using our aviation knowledge and skills, we can recommend one of our existing enterprise solutions or build a custom solution or, as often as not, a combination of both.

#### ELECTRONIC CERTIFICATES

In the digital era, the need for additional layers of security has become more important to protect businesses and the end consumer. Using the latest digital signing technologies, our solutions allow for digitally verifiable certificates or documents to be provided efficiently and cost-effectively. This completely digital solution acts as an assurance that the document issuer is truly authentic, and the document has not been tampered with.

#### HOSTING AND SUPPORT

We can provide all of our software solutions on a fully managed service basis, providing all technical support, hardware, back-ups, updates and bandwidth to meet an agreed service level. This means that you don't have to spend money on purchasing and supporting infrastructure and can help free-up your valuable IT resources.

#### USER EXPERIENCE DESIGN

Our wider Digital Services, including website and User Experience (UX) design skills, have helped many businesses to reach new heights. We take the time to fully understand our clients' requirements, working in parallel to deliver effective digital projects and services. Our responsive/mobile friendly websites are designed and built using the latest Umbraco Content Management Systems, allowing significant flexibility for our clients to easily manage content and their overall website. All websites are built with integration into your existing systems and technologies in mind, making the transition to a new website simple, pain-free and more valuable to your business.

#### **REPORTING SERVICES**

Understanding data and the potential bearing this could have on your aviation business is crucial. Meaningful data provides deeper insights into your business and can help with time and cost savings. Our team takes the time to understand your key business metrics and implement solutions to deliver customised reports. What's more, we can also provide highly flexible tools and train your staff to use these reporting tools so the information you require now and in the future will always be at your fingertips.

## OUR SOLUTIONS

#### MANAGE YOUR AIRCRAFT REGISTRY EFFECTIVELY

For aircraft registries, we have developed a modern, powerful, online and flexible enterprise software solution to help you manage your aircraft registry. Our AERIS system is a complete solution that provides registration and airworthiness/survey workflow, document management, reporting, invoicing and certificate production as well as a suite of online service capabilities.



#### DOCUMENT MANAGEMENT SYSTEM

Knowing that your business-critical information is secure provides you with peace of mind. DoxShare is PDMS' 'data-room' document management solution, which has been created so that organisations can securely manage and share the latest version of key documents from one central repository. Documents can be shared securely with both internal and external stakeholders, no matter where they are in the world, without compromising your internal corporate network. DoxShare can operate standalone or be integrated into an existing solution.



#### LOST PROPERTY SOFTWARE

Using online services to add value to day-to-day operations, our lost and found property solution, Retrieva, helps missing possessions to be reunited with their owner. Retrieva is suited to airports which have a large number of passengers passing through their doors, inevitably resulting in lost and found property.

#### DIGITAL TRANSFORMATION CASE STUDY



## THE ISLE OF MAN AIRCRAFT REGISTRY

The Isle of Man Aircraft Registry (IOMAR) has registered over 1,000 aircraft and is ranked as the 6th largest aircraft registry in the world. The registry made a strategic decision to upgrade its administration system, investing in technology to further drive the business forward.

AERIS software allows IOMAR to register aircraft and manage surveys both locally and remotely. AERIS also provides an online portal for aircraft registry customers where they can reserve an aircraft registration mark or request mortgage searches, and make payment for these services online.

Alongside delivering AERIS, PDMS delivered an integrated website for IOMAR which allows clients to login to the system from anywhere in the world, 24/7.

Investment in technology has provided the Isle of Man Aircraft Registry with a secure platform for the storage of aircraft-related data, enhancing both usability and efficiency - and customer satisfaction.



#### www.iomaircraftregistry.com



AERIS has revolutionised the way we work. Its integrated functionality means that staff only need to input data once and can then generate certificates, letters and reports from a single source easily and efficiently, removing duplication and enhancing the quality of key business data

#### Sherilyn Kelly

Registry Services Manager Isle of Man Aircraft Registry









We are very happy with the improvements that have been made with regards to how lost property is managed at the airport. Working in partnership with PDMS we have been able to introduce a system that both our lost property team and our customers have found straight forward to use.

#### Fraser Bain

Aberdeen International Aiport Duty Manager

# ABERDEEN INTERNATIONAL AIRPORT

Built into Aberdeen Airport's website, Retrieva was launched in 2014 and has since recorded over 3,600 missing items including:

#### Aberdeen International Airport

- 382 pairs of glasses
- 272 passports
- 248 mobile phones
- 168 sets of keys
- 167 laptops
- 18 boxes of chocolates

Users can report missing items via a simple form and the customer service team will try to locate the missing item using the software. From a management perspective, Retrieva produces management reports on demand and helps operators meet ISO 9001 Quality Accreditation levels.



### **GET IN** TOUCH

If you are interested to learn more and want to get onboard with PDMS, please get in touch:

☑ registries@pdms.com

- www.registrysolutions.com