



PlaytimeSolutions



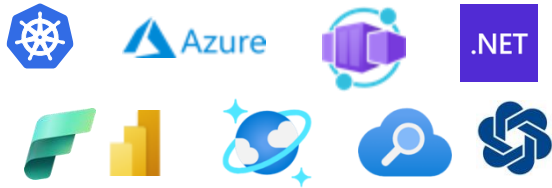


Powered by Talent. We deliver outcomes.

Playtime Solutions is a specialist engineering and professional IT services provider. We are dedicated to helping organisations scale up and deliver their competitive-edge through world-class bespoke Cloud-Native solutions.

As a trusted Australian technology partner, our squad of experts will support your IT team to unlock opportunities and unleash potential.

Technology highlights



2015 Playtime Solutions Founded	30+ Technical Engineers & Consultants	10+ Avg. years of engineering experience	100+ Solutions delivered	Local Australian based team
---------------------------------------	---	---	--------------------------------	-----------------------------------

Why Playtime Solutions?	Delivering competitive edge	Experience Matters	People Centric
-------------------------	-----------------------------	--------------------	----------------

Featured customers:



Values.

6 aspects of our culture

1. People first.
2. Deliver on promises.
3. In it together.
4. Simple, not complex.
5. Be curious and grow
6. Own it. Back yourself.

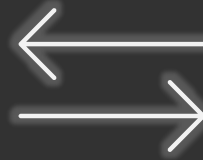
Where do we begin?

...

With your end user!

Problem Solving

- Underperforming Applications
- Intense Competitive Pressures
- Stagnant Digital Strategy or Misalignment with Business Roadmap
- Declining Customer Experience
- Regulatory Compliance Challenges
- Inefficient Processes limiting operational efficiency
- Aging applications and infrastructure driving up costs
- Lack of Confidence in Security levels

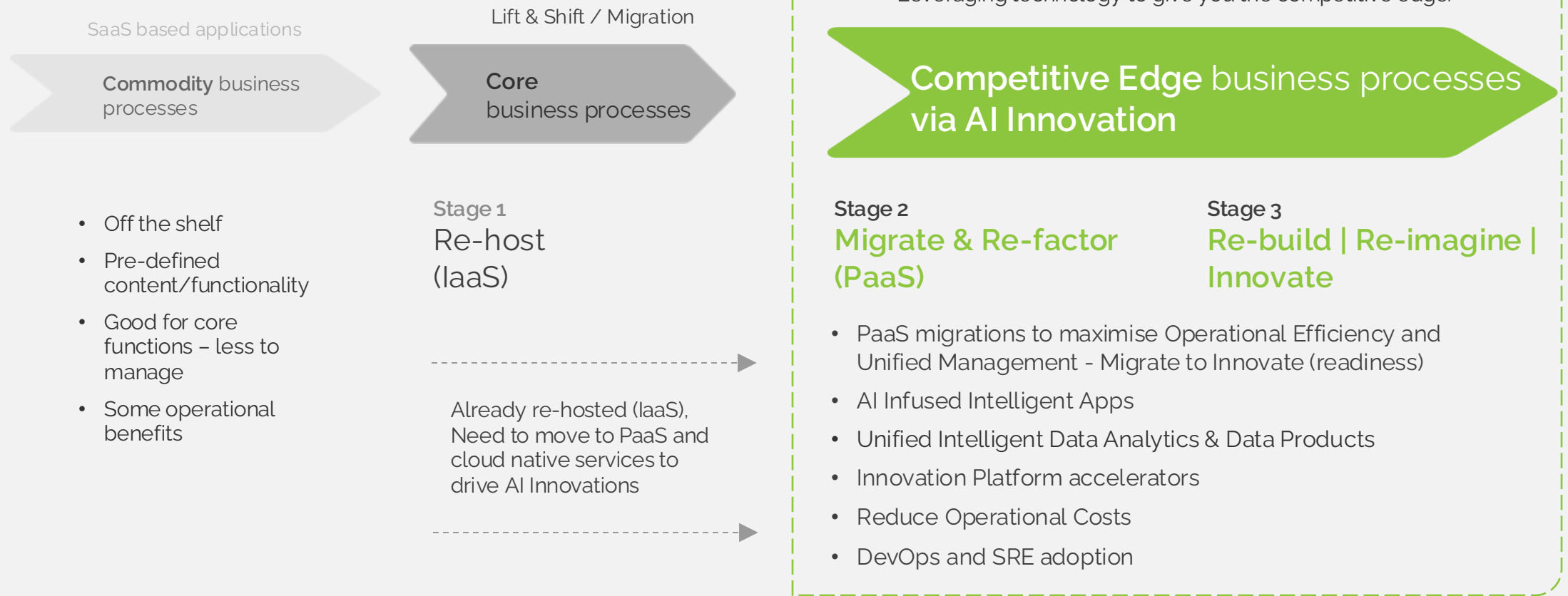


Desired Outcomes

- Improve processes and increase efficiency
- Be data driven
- Deliver outstanding customer experience
- Deliver products & services that exceed expectations
- Turn security and regulatory compliance from a disruptor to an enabler
- Employ, incubate and retain the best talent

Let us enable your business to reach your goals.

Business Transformation Journey



Transformation, Modernisation & Innovation

We focus on your end customers 'Digital Experience'
to drive your competitive advantage

- Innovators

- Intelligent AI infused Applications
- Unified Data Analytics & Data Products
- Migrate to Innovate, on-premise or IaaS to PaaS
- Solution Accelerators

- Enablers

- Motivated by human growth
- Enabling your people to reach their true potential
- Working alongside your teams

Innovation Acceleration

Organisations that are heavily invested in their employees and customers experience are continuously looking for new ways to innovate and differentiate in highly competitive industries.

The desire for innovation:

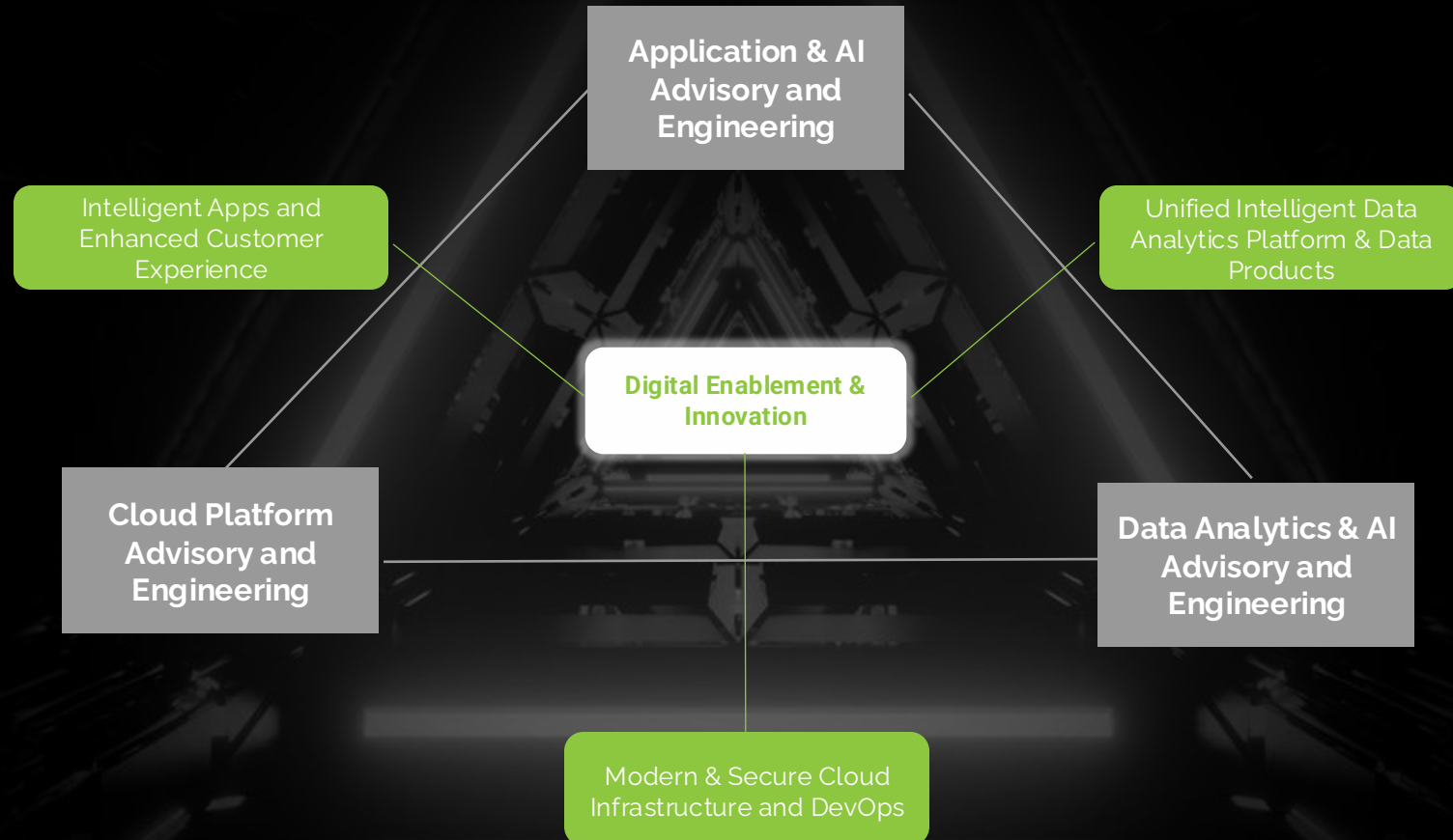
A bespoke data and application strategy will empower your business to carve out your competitive advantage and gain success at scale.

It's not all bespoke... and for a good reason:

We mitigate the risk of bespoke delivery by providing platform and application accelerators that provide the core of your non-functional security, reliability, monitoring and auditing, performance, eventing and DevOps needs.

This allows us to concentrate on solving your business problems and deliver immediate business value.

Connected Services Model



Service Journeys

Modernise

Migrate and modernise your existing applications, data and infrastructure to Azure.

Innovate

Advanced innovation through analytics, Intelligent apps and custom-built cloud-native applications.

Enablement

Support services Solutions that uplift your operations and enhance your internal skill set

NextGen Migration

Organisations have migrated existing applications 'as-is' to infrastructure-as-a-service (or IaaS) in the cloud, while you can move to the cloud quickly, there are disadvantages as it's still the same application that you still need to operate, patch and debug and in the long run additional OPEX costs.

Migrate to Innovate

Migrate your legacy application from IaaS to a cloud-native applications using all the powerful platform-as-a-service (PaaS) capabilities provided Azure and AWS.

This approach enables faster time to market, which makes it very suitable for your systems of innovation and support your move into new markets, new channels, taking you to places where your competitors aren't present.

Applications & Platform

- Cloud Foundation and Landing zone Accelerators – security, operational efficiency and unified management.
- Migrating and refactoring existing .NET and enterprise apps to Azure containerisation.
- Migration from on-premise or IaaS to PaaS.

Data Analytics

- Migrating and modernising data analytics workloads from SSIS, ADF, Synapse, Azure Databricks.
- Definition and implementation of either an existing data analytics migration to Microsoft Fabric or new data product.

Innovation

Focusing on your END USER' EXPERIENCE. This is what drives the need for continual innovation to drive your competitive advantage.

Applications & Platform

- Cloud Foundation and Landing zone Accelerators – security, operational efficiency and unified management.
- Designing, Building and deploying modern AI enabled Intelligent applications.
- Containerisation and microservice based architectures.
- Integration and iPaaS services in Azure.
- Maximise developer productivity.

Data Analytics

- Powering business decisions with Unified Intelligent Data Analytics on Microsoft Fabric and Synapse.
- MS Purview.

Bespoke Solutioning

Offerings

Cloud Migration

Readiness assessment, strategy and plan

Application Containerisation

Accelerator & Productivity Implementation

Microsoft Fabric

Access, manage, and acts on your data with a single, AI-powered platform

Platform & Security Audit

MS Security Copilot

Data Analytics Migration

Migrate and consolidate disparate or legacy hosted data

Azure Hub & Spoke

Landing Zone With MS Security Copilot

AI Intelligent Apps








AI-infused custom cloud-native applications.

Support and Enablement

Uplift, & Enable

We come prepared. Your technology stack.



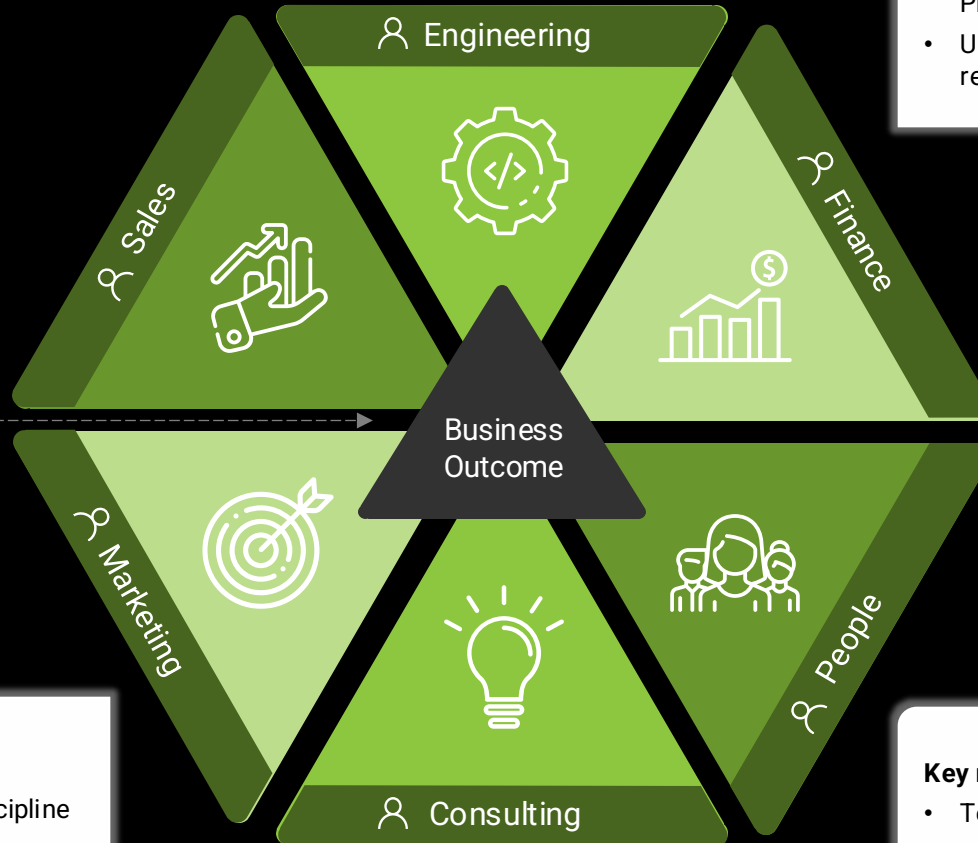
-  
 - Cloud Native operating model based on **automated delivery**, monitoring and reliability - Support
-  **</> Your Application** 
 - PlaytimeX Application Framework. Enterprise strength foundations, application and security building blocks. Concentrate on solving **your business problems** - deliver immediate business value.
- Scheduling/Orchestration
PaaS, Kubernetes, Cloud Native Serverless**  
 - Playtime Landing Zone Accelerator (App Service, Azure Container Apps, AKS)
 - Best practice security, monitoring and scalability are baked into the platform
- Cloud Foundation** 
 - Playtime Hub Foundation Accelerator

Our Delivery Approach



Squad Model

Everyone connected on the business outcome



Objectives

- Shared goal of delivering business outcome
- Dual deliver model between Playtime and the customer
- Uplift internal resources where relevant

Structure

- Multi-talented, multi-discipline
- Tracking, Project Governance
- Engineering/Consulting
- BA/Test

Key measures

- Team health
- Account growth
- Delivery of agreed outcomes
- Financial health

Why Playtime?

Powered by Talent.

Delivering Competitive Edge

It's all about your competitive edge. If it's something that you can get off-the-shelf, we'll tell you. We want you to outsource commodity processes, automate core business and let us help you focus on your competitive edge.

Experience Matters

Finding your competitive edge, doesn't mean starting from scratch. We come prepared. We leverage our enterprise-ready tried and tested frameworks and foundations, so you are not starting from the ground up.

People Centric

The fundamental difference to our approach is that we are dedicated to knowledge transfer and enablement. With your bespoke enterprise-grade solution, your engineers will have gained invaluable insight, experience, and knowledge as part of working within a Playtime Squad.

Bespoke Application Innovation

Proven Industry Experience in:



Healthcare

Empowering healthcare professionals with 'finger on the pulse' data & insights for enhanced patient experience and outcomes.



Government

Support economic growth, empower communities, and improve personalised experiences through bespoke applications.



Education

Bespoke application solutions that expand teaching and learning experiences. Data and insights for continuous improvement.



Energy

Your description text here.



Financial Services

Intelligent bespoke application solutions to deliver insights, connectivity and personalised experiences.



Retail

Outstanding customer experience delivered through bespoke applications. Scale, grow and innovate through demand and disruption.



Manufacturing

Integrate multiple data points for operational efficiency, effectiveness and insights. Deliver value and compete at a different level through bespoke.



Utilities

Your description text here.

Featured Customers

Delivering outcomes with competitive edge



Thank you

Let's continue the conversation

Contact Us

Call: +61 3 9110 3016

Email: Info@playtimesolutions.com.au

Web: www.playtimesolutions.com.au



PlaytimeSolutions



Coles Case Study.

Centralised repository for CCTV footage from across their national network to help validate and expedite liability assessments.

Coles is one of Australia's leading supermarket, retail and consumer services chains operating more than 800 stores across Australia. With a history of over 100 years, the organisation remains committed to making life easier for its customers, delivering value and quality service to Aussies.

Challenge

- **Ability to investigate** incidents relating to insurance claims through their CCTV network.
- **Missing / lost footage** impacts the ability to determine liability and reduce claims costs.
- Footage was stored across storage mediums such as USB and DVD in separate locations, lacking a secure, unified **system for easy access and retrieval**.
- **Lack of permissions management** posed risks to compliance and limiting audit trail capabilities for managing activity within the file.

Solution

- **Bespoke cloud native application** solution based on .NET Core and SQL Azure
- Enterprise-wide centralised cloud storage application on **Microsoft Azure, media services** platform
- **Integration with existing incident management system** and secure single-sign-on system..
- **Role-based permission** management functionality.
- Solution to support various media types and for footage to be catalogued with metadata to enable search/retrieval of relevant videos.

Business Outcome

- **Significant efficiency increase** with the ability to save, manage, and report with viewer permissions on relevant footage.
- **Improved decision-making efficiency and efficacy** with accessing of data going from weeks to seconds.
- Provide **cost effective** video storage solution with appropriate lifecycle management.
- **Increased capacity handling** with over 500 incidents saved weekly.
- **Ability to scale application** to cover internal workplace incidents within stores, distribution centres and warehouses.

Driven by People. Underpinned by Technology





Melbourne Water Case Study.

An Australian statutory authority owned by the State Government, which controls and manages much of the water bodies in one of Australia's major cities.

In today's highly regulated landscape, all government-regulated entities are mandated to undergo an annual Governance Cyber Security Index assessment to ensure they maintain robust cloud platforms.

Challenge

- Annual Governance Cyber **Security Index assessment** for robust cloud platforms.
- Required Azure and AWS platforms against NIST framework and industry best practices.
- Project crucial for continuous improvement and extensive Cyber Security program.

Solution

- Rapid with delivery timelines under 6 weeks
- Dual delivery between Playtime and Melbourne Water teams by highly qualified and motivated local engineers
- Information Security Management and Governance Guidelines in place for highest level of security for client data

Competitive Outcome

- Enhanced Security Posture
- Informed Decision-Making
- Improved Compliance
- Assessment and Risk Categorisation
- Remediation Planning
- Final Audit Report and Review

Our commitment to delivering comprehensive and rapid assessments in under 6 weeks amplifies the power of collaboration and our expertise in driving tangible outcomes. If you're seeking a partner to bolster your cyber resilience and ensure compliance with regulatory standards, let's connect and explore how we can tailor our expertise to your organisation's requirements.



Department of Finance Case Study.

The Department of Finance (DoF), a central agency of the Australian Government, holds a pivotal role in assisting the government across a broad spectrum of policy areas.

Department of Finance own the critical task of managing public assets, which include overseeing leased offices and government-owned land through the Australia Government Property Register (AGPR) application. Their responsibilities encompass the strategic role of advising the government on key priorities, including the optimal management and ownership of public assets, contributing to effective governance.

Challenges

- The AGPR application **lacked internal reporting capabilities** to effectively process large datasets
- **Minimal Insights** for Public Service Providers (PSPs) and agencies on building occupancy
- Secure External Access: Facilitate secure external access to the data, ensuring non-corporate Commonwealth entities (Entities) can fulfill their legislative and regulatory obligations while maintaining data integrity and security.

Solution

- Leveraged **PRADA.P** (Production Ready Azure Data Analytics Platform) framework
- Designed and implemented Azure-based **data landing zone**
- Optimised ingestion and data storage services
- Implemented data quality processing pipelines for
- Integrated robust monitoring, alerting, auditing, and logging capabilities

Competitive Outcome

- Instilled confidence in Department of Finance's ability to securely manage sensitive information in a cloud environment
- DevOps best practices for independent design, implementation, and deployment of reports in self-service model
- User-friendly reporting mechanism through Azure Synapse and Power BI for:
 - - Easy report generation
 - - Data manipulation
 - - Enhanced decision-making capabilities

Our commitment to delivering comprehensive and rapid assessments in under 6 weeks amplifies the power of collaboration and our expertise in driving tangible outcomes. If you're seeking a partner to bolster your cyber resilience and ensure compliance with regulatory standards, let's connect and explore how we can tailor our expertise to your organisation's requirements.



OneAlpha

OneAlpha Case Study.

OneAlpha is a cutting-edge, fully automated airport coordination and capacity management solution which offers a holistic approach for airport planning and management.

Australian based newcomer, **OneAlpha**, disrupts the global airport capacity and slot management industry with a bespoke cloud native application solution that delivers a competitive edge.

10,000+
capacity checks

Ability to easily manage high-volumes of data

2-4hrs
to **5secs**

Average slot request response time reduced.

4-6wks
to a **few hrs**

Reduced time to schedule an entire season

100%

Satisfaction in delivery of Competitive-edge solution

45+

OneAlpha solution used in busy international airports

Challenge

- Airport Infrastructure management
- Start-up in competitive market
- Highly regulated industry (WSG)
- Complex and international
- High-volumes of real-time data
- Multiple users – Easy to use

Solution

- Bespoke cloud native application solution
- Kubernetes
- Microsoft Azure
- DevOps
- Mongo DB
- Power BI

Competitive Outcome

- Competitive edge functionality – ability to manage Aprons and provide real-time insights.
- Exceeds OneAlpha's customers' expectations
- Easy to use and adopt globally
- High performing, secure, reliable and scalable

“Playtime Solutions has worked with us to deliver a fully automated, cloud-based airport capacity planning solution; streamlining workflows and providing valuable capacity insights for our clients.”

Sonia Burman CEO - OneAlpha



ICU Registry Case Study.

Business intelligence and Data insights in one bespoke and easy to use digital web application.

Intelligent data collection and reporting tool. Real-time dashboards and reports for informed decision making and feedback. Application and Data modernisations to support healthcare providers in delivering the best patient care and experience.

Easy to use and feature rich web application for a **great user experience.**

Time saving intelligent **data import** with automated data standardisation & cleansing

Access to rich data and information to support research in **improving patient care and outcomes**

Reliable data dashboards and reports for **confident decision making**

Secure and private records and data management to meet regulatory compliance.

Challenge

Data collection, measuring and assessment platform

- Support secure site based data collection
- Support benchmark reporting to hospitals, clinicians, funders and the ICU
- Monitor ICU trends
- Allow self service ICU data collection with transparent feedback and reporting for local ICU's

Solution

Secure, highly scalable, multi-cloud data collection and data quality and reporting platform

- Bespoke data application
- Customisable data reports and dashboards
- Data integration and management
- Data analytics
- Data validation processes to support high quality data entry
- Secure, highly scalable, and robust
- Microsoft Azure
- Power BI

Competitive Outcome

This solution provides the ability to:

- Monitor trends in device failure and revisions, and survival over time.
- Assist in determining the clinical effectiveness of treatments/procedures.
- Foster research leading to improvement in care and survival.
- Collect patient reported outcomes and experiences.
- Support clinical units in smaller states and territories



Registry Case Study.

On-the-pulse benchmarking and Data insights to support healthcare providers in delivering the best patient care & experience.

A secure and scalable fault tolerant web-based data import and benchmarking application. Collect, measure and assess clinical, procedural and patient outcomes including devices

Streamlined real-time records management, data collection and **benchmarking.**

Intelligent data import with auto. cleansing to improve operational efficiency.

Access to rich data and information for confident decision making to **improve patient outcomes**

Secure and scalable platform, with **customised dashboards & interactive reports**

Easy to use and feature rich web application for the **best user experience.**

Challenge

Successful treatment is highly dependent upon a highly organised and functional health care system. This includes having access to the right data and information, that is reliable and meaningful.

To enhance services, the organisation needed a solution that would deliver a 'finger-on-the pulse' view on the collection, measuring and assessment of clinical, procedural and patient outcomes across the hospital network.

Solution

Playtime Solutions was engaged to architect, design and implement an enterprise scale, data and analytics platform .

- Bespoke digital web application
- Customisable data reports and dashboards
- Data integration and management
- Data analytics
- Secure, highly scalable, and robust
- Microsoft Azure
- Power BI

Competitive Outcome

This solution provides the ability to;

- Monitor trends in device failure and revisions, and survival over time.
- Assist in determining the clinical effectiveness of treatments/procedures.
- Foster research leading to improvement in care and survival.
- Collect patient reported outcomes and experiences.
- Support clinical units in smaller states and territories

AI INNOVATION ACCELERATOR

BUILD AGENTIC INTELLIGENT APPLICATIONS

Take your customer experience to the next level with Agentic Intelligent Applications all underpinned with Azure.

This innovation offering helps accelerate your digital transformation and will deliver a Proof of Concept (POC) or pilot to build new Agentic Intelligent applications or modernise existing application by leveraging Azure AI services.

SERVICE OFFERING

- Identification and definition of an Intelligent App Proof of Concept (PoC)/Pilot that is aligned with your business needs.
- Intelligent App Azure Landing Zone accelerator
- Advisory and engineering services to enhance developer productivity with Azure AI services, containerisation, and data platforms.

BENEFITS

- Accelerated development of intelligent applications to improve customer interactions.
- Enhanced infrastructure to support AI workloads, ensuring scalability and reliability.
- Enablement and accelerated learning for your developers on the optimised use of Azure AI services and containerisation.

APPROACH

Week 1-2: Envision IT

- Define Intelligent App PoC/Pilot and success criteria:
 - Which application is the best candidate for the PoC/Pilot (build a new app or use an existing) ?
- Scope and Limitations:
 - Confirm exact functionality scope and feasibility. Can we containerise your app or use Azure PaaS services?
 - How we will combine the use of Retrieval Augmented Generation, Sematic Kernel, AutoGen Agent Orchestrator and Azure OpenAI service to infuse AI into your PoC?
 - Confirm exact non-functional scope: shared responsibility that best suits your business, people skills, security, and governance needs.

Week 3-6: Inspire and Prove IT – PoC Implementation and Deployment

- Design and build of the PoC
- Deployment of AI ready landing zone (non-production).
- Deployment and testing of the PoC (apply prompt engineering to enhance user experience)

Week 7-8+: Review and Optimise – Document findings and Next Steps

- Documentation of findings and outcomes based on the defined PoC goals.
- Determination of next adoption steps.

DELIVERABLES

- PoC/Pilot definition and success criteria.
- Delivery deployed PoC
- Landing zone
- Intelligent App
- Final report with findings and recommendations and next steps