

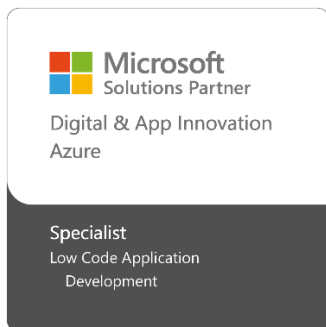
# ePlanning.io: Transforming Planning Portal Integration for Local Councils



# Who We Are

*ePlanning.io is the local government integration & development team from Sentient Dynamics.*

- We're an Australian wholly owned and operated Microsoft specialist Business Applications & Azure Partner based in Sydney, Melbourne, Brisbane, Adelaide & Tamworth
- We partner with local governments, state government and federal government organisation to help them with their technology & business transformation
- We develop cloud solutions, applications, integrations, and business intelligence solutions
- We created ePlanning.io to reduce wasted effort associated with manually handling planning & development applications



# Revolutionising Planning: ePlanning.io Product Overview

ePlanning.io is a powerful Local Government integration platform designed to help local councils and private certifiers connect their existing IT systems to the State Government Planning Portal. Built on Microsoft Azure, Dynamics 365, and the Power Platform, our solution automates data transfer, eliminates manual processes, and reduces errors associated with double-handling.

Developed by Sentient Dynamics, a Microsoft Business Applications & Azure Partner, ePlanning.io is backed by years of experience in partnering with SMB, Corporate, and NSW government clients. Our agile, iterative delivery methodology and extensive expertise in business applications, workflows, interactive reporting, and integrations ensure a robust and reliable solution for your council's planning application needs.



# API Inclusions

ePlanning.io provides end to end integration for all NSW Planning Portal APIs - e.g. Create DA > lodgment

We have developed custom document and records management connectors that handle conversion to PDF and de-duplication

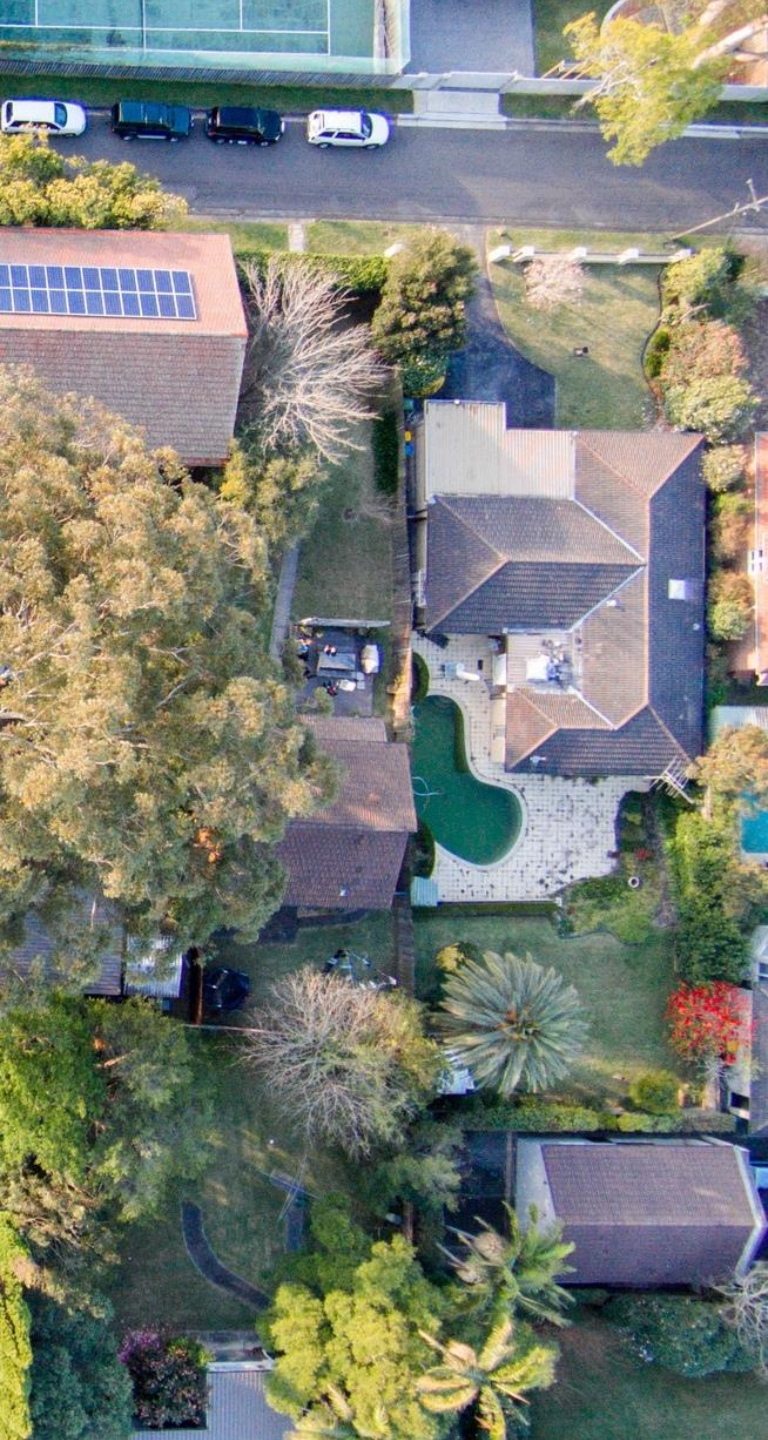
Our connectors can be added to Microsoft Power Automate to extend your planning processes and workflows

API	ePlanning.io API
Development Application V2 API	✓
Complying Development Certificate API	✓
Post Consent Certificate API	✓
Certificate Registration API	✓
Building Information Certificate API	✓
Section 10.7 Planning Certificate Service API	✓
Section 68 API	✓
Concurrence & Referral API	✓
Short Term Rental Accommodation API	✓
CM9 Document API	✓
TechOne Ci P&R API	✓
Civica Authority API	✓
ePlanning.io custom document API	✓
Power Automate Connectors	



# Empowering Integration: ePlanning.io Key Features

- Seamless integration with popular Council ERP systems, including TechnologyOne, Ci, CiA, Civica Authority 7, Infor Pathway, and Dynamics 365
- Custom connectors for designing workflows using Microsoft Power Automate Flow Builder
- Multi-region Azure failover for maximum uptime and reliability
- Custom reporting capabilities with Power BI integration
- Continuous updates to match Planning Portal and ERP vendor API changes
- Supports TechOne Compliance Connector (Ci, CiA, Content Manager 9/10, and Objective DMS (coming Q2 2023)



# Unlocking Value: Key Benefits of ePlanning.io

## Efficiency

Save time and resources by automating data transfer between council systems and the Planning Portal, minimising manual intervention

## Accuracy

Reduce human errors and overheads associated with manual data handling, ensuring a more accurate and efficient planning application process

## Up-to-date

Stay up-to-date with the latest API changes without employing a team of developers, thanks to our continuous updates and support

## Customisation

Leverage the power of Microsoft 365 and Power Platform for custom workflows and processes

# Architecture

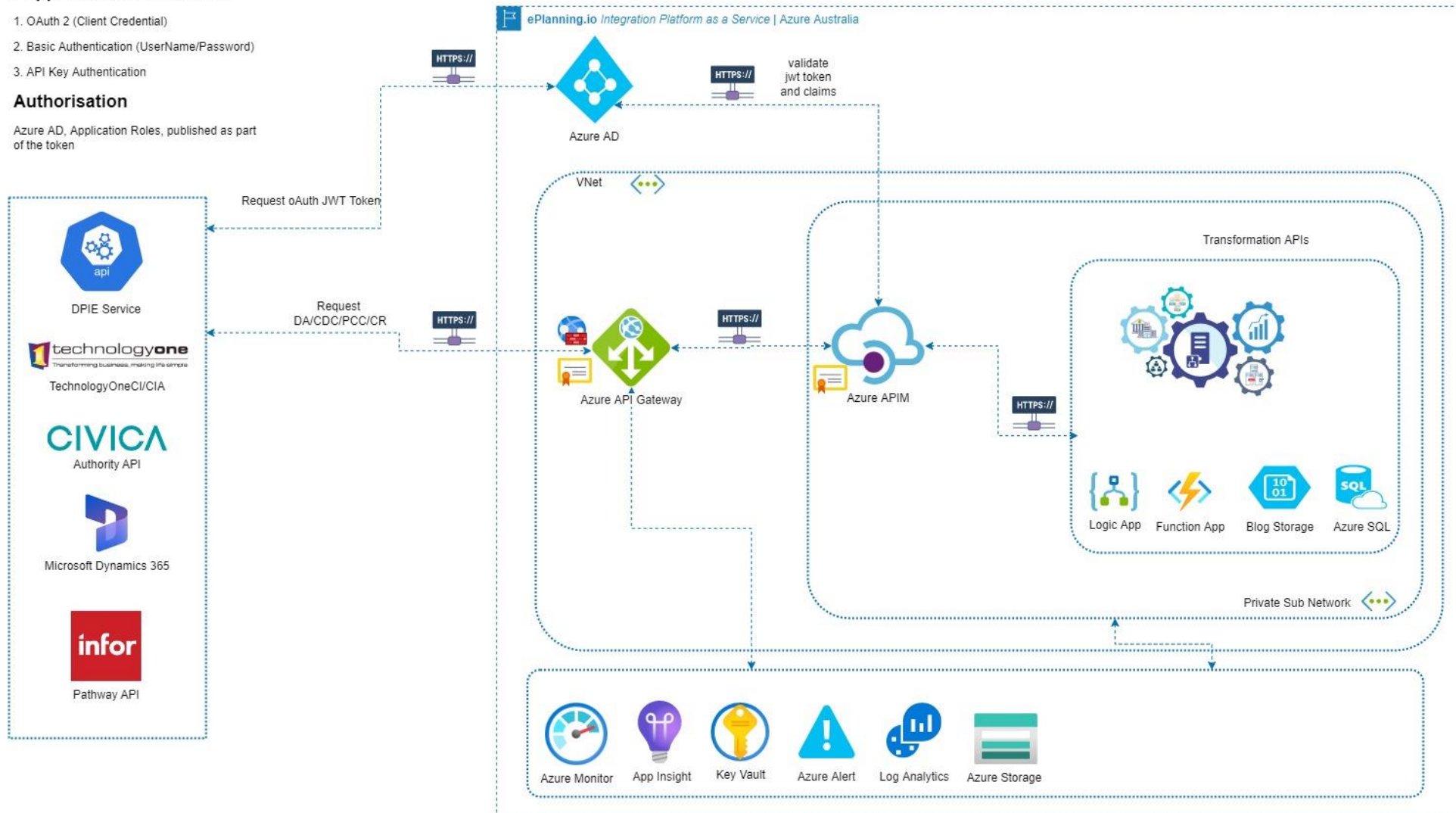
Our solution is developed entirely on Microsoft Azure in the Australia East region, leveraging an event-driven architecture backed by the Microsoft Cloud Adoption Framework.

## Supported Authentication

1. OAuth 2 (Client Credential)
2. Basic Authentication (UserName/Password)
3. API Key Authentication

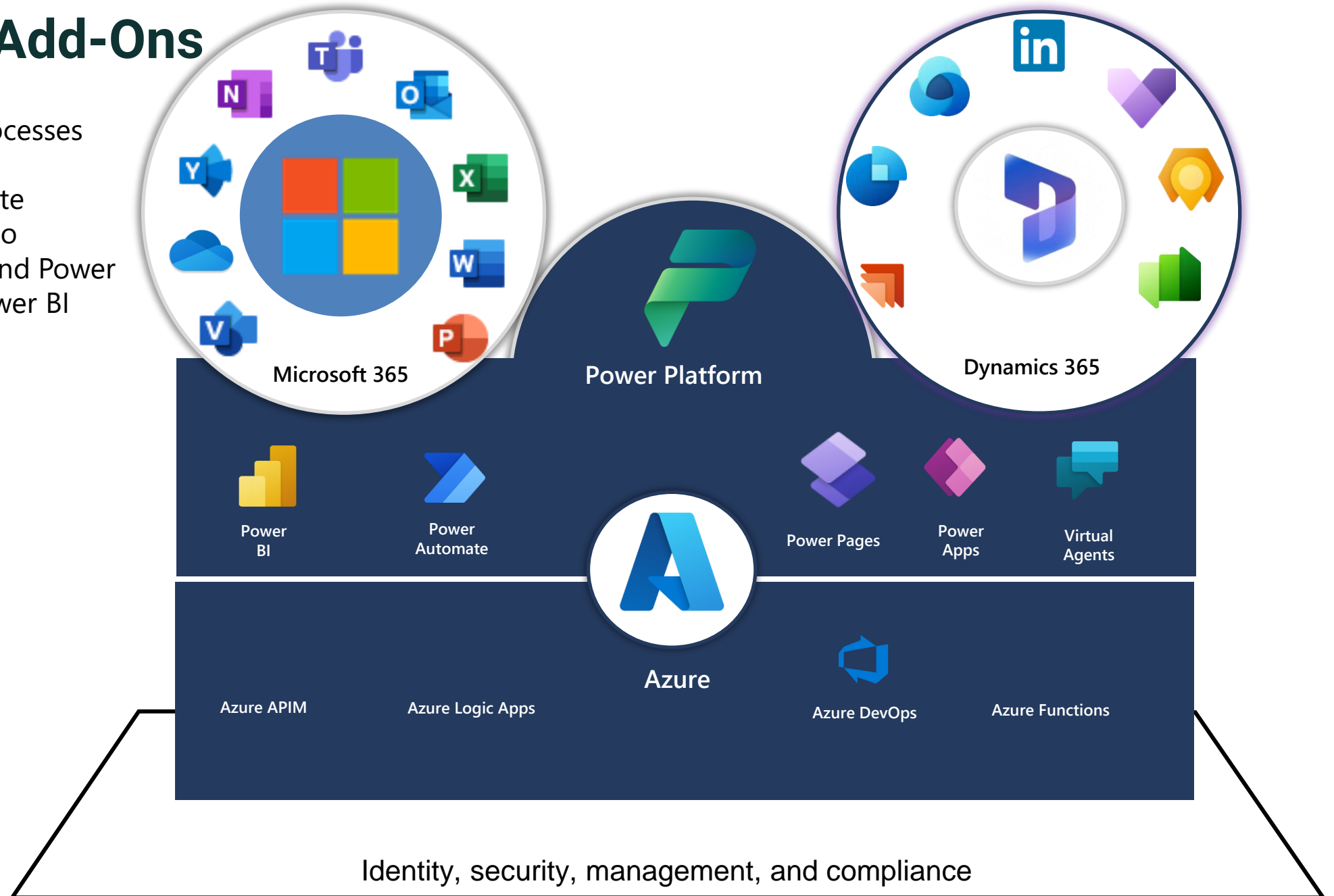
## Authorisation

Azure AD, Application Roles, published as part of the token



# Integration Add-Ons

Take your planning processes further by leveraging ePlanning.io to integrate planning workflows into Microsoft 365, Azure and Power Platform, including Power BI Reporting.





# Seize the Opportunity: Taking Action with ePlanning.io

Experience the ePlanning.io difference and simplify your planning application process today. Our dedicated team of experts, boasting over 45 years of collective experience in local government, is ready to assist you in streamlining your planning application workflow, reducing overheads, and ensuring your council's success in meeting its planning obligations. Get started with ePlanning.io and unlock the full potential of your council's planning application process. Contact us now to learn more about our tailored solutions and join leading NSW councils in revolutionising your planning operations.

