

AGENTIC AI ACCELERATOR



Agentic Report Drafting

Agentic AI that drafts complex report sections from source documents and field notes, with experts in the loop.



Assessment Generation
showcase VIC

Export to Template

Assessment Sections

- Appropriateness Of Use Of ...
State VIC
- Consistency With The Planni...
State VIC
- Heritage Considerations
State VIC
- Appropriateness Of Built Form And Design
State VIC
- Management Of External Amenity Impacts
State VIC
- Internal And On-Site Amenity
State VIC

Appropriateness Of Built Form And Design

Completed

Generate Delete

Id Progress Assessment Analysis

Extract Design Policies

Completed Content generated

Design Policies for 6-9 Queens Road, Melbourne

Clause 15.01-15 Urban Design:

Policy objective...

View full content --

Assess Public Activation

Completed Content generated

Public Activation Assessment for 6-9 Queens Road, Melbourne

Active Uses and Areas

Retail Use...

View full content --

Final Assessment

Completed Content generated

Executive Summary

View full content --

AI Assistant

Ask questions about your assessment

Clear Chat

I'm here to help you refine your assessment for Appropriateness Of Built Form And Design. Ask me questions or request improvements!

Generate Assessment

showcase VIC

AI-Powered Assessment Generation

Our AI system uses a two-pass approach to generate comprehensive assessments. First, we analyze and summarize external documents, then we synthesize the final assessment.

1 Generate External Document Summaries
AI analysis by document category

2 Generate Final Assessment
Comprehensive report creation

Step 1: External Document Summary Generation

Analyze and summarize external documents with AI-powered insights

2 External Document Categories

2 Completed Summaries

100% Progress

Architectural Plans

Completed

1222 words

Updated 10/3/2025

Waste Management Plan

Completed

1431 words

Updated 10/3/2025

Start Document Summaries

Step 2: Final Assessment Generation

Synthesize the summaries and planner inputs into the assessment report

Generate Final Assessment

PURPOSE

An AI platform that drafts structured report sections using agentic workflows — Extractor, Analyst, Compiler and Writer — while keeping expert oversight.

PROBLEM

Producing long, evidence-based reports means manually summarising sources, turning field notes into prose and checking alignment against criteria — hard to scale.

IMPACT

A full site or survey report drops from four to five weeks to about 30 minutes. At a national urban-development firm, 70% of survey-style reports are now produced this way.

PLATFORM

Azure AI Foundry · Azure OpenAI · Container Apps · Cosmos DB

CAPABILITIES

- Source Extraction
- Criteria Analysis
- Section Drafting
- Tone & Template Match
- Human-in-the-Loop QA

INDUSTRIES

- Property & Planning
- Government
- Legal
- Professional Services
- Financial Services
- Consulting

Solution architecture

