Melio Al



FLUID Assessment: A Well-Architected Review and Roadmap

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Pain to Solution: FLUID's Transformative Benefits





Data & Al landscapes shift rapidly, pressuring businesses to make hasty investment decisions without thorough investigation.

Rushed choices lead to costly missteps, while hesitation results in missed opportunities.

Solution



FLUID Methodology offers a targeted approach to solving data and AI challenges. Through a comprehensive assessment, FLUID provides clarity and direction, ensuring investments align with your needs.

A

Workshops

Understand your goals and pains and recommend solutions based on your priorities and constraints

В

Traffic-Light Analysis

A summary of short and medium term risks with analysis & mitigation plan for the critical areas

C

Blueprints

Well-architected solutions and reusable blueprints tailored for your process and your team

D

Roadmap

Clear implementation plan suitable for your timeline, budget and team composition



Building high-performance data-intensive software with



We **FOCUS** our design to solve key business problems for our clients.

We continuously **LEARN** and improve our projects internally and with our client teams.

We build **USER**-centric software solutions that are **INTUITIVE** and **DURABLE**, so that our clients can rest easy - knowing that the investment will stand for years to come.

Let's #MakeAlFrictionless together

Unlock Potential with FLUID Assessment

We guide your team through a thorough 2 - 4 week assessment, as FLUID's solution architects evaluate your technology processes and tooling landscape in alignment with your business objectives.

Key Outcomes



Precision Planning: Prevents wasteful "spray and pray" building, ensuring efficient resource allocation from the onset.



Strategic Insights: Aligns frontline team's assessments with business strategic directions for effective solutions.



Tangible Value: Identifies bottlenecks and low-hanging fruits, maximising immediate value.



Continuous Momentum: Ensures iterative value generation, avoiding constraints for sustained progress.



FLUID Assessment Domains

FLUID assessments include four assessment domains that can be applied individually or combined

Level 2

Standard

Level 1

Basic

FLUID

Maturity

Level 3

Advanced

Technology Strategy & DevOps Maturity

- > Ensures efficient development, deployment & operational processes with DevSecOps practices
- > Adapts to market dynamics & tech advancements
- > Aligns technology with business goals

Data Strategy & DataOps Maturity

- > Transforms raw data into valuable insights
- > Deliver high quality data on time
- > Ensures DataOps best practices are adopted for efficient and reliable data engineering and reporting process

Well-Architected Cloud Maturity

- > Enhances cloud excellence in security, reliability, performance efficiency
- > Cost optimisation with tailored cloud solutions
- > Achieves cloud maturity to support growth

Al Strategy & MLOps Maturity

- > Facilitates seamless integration of AI/ML capabilities and streamlines deployment
- > Drives Al innovation and maximises impact
- > Ensures reusability through MLOps adoption

FLUID Assessment Report

The following items are included in the assessment report

Delivery Mechanism

- A generated PDF report from our FLUID Assessment Tool with bespoke questionnaire customised for the company and our expert assessment.
- A presentation walk-through of the report to the business and/or technology team of the company.
- We always provide TWO Solution Architects to ensure an objective and comprehensive evaluation

Remediation Considerations

To ensure recommendations are implemented, Melio also provides the following add-ons:

- 1. Advisory plan for a quarterly follow-ups, and/or
- 2. Project team to develop the recommended changes within the report recommended timeframe

Report Content

- Executive summary: A concise overview of the company's current technology landscape, highlighting strengths, weaknesses, and areas for improvement.
- Traffic light analysis: A visual representation summarising the status and risk level of various aspects within the technology landscape, providing an overview of critical areas.
- Report Body: substantiates evidence of the identified risks.

 This can include the team, technical process, tech stack, cloud infrastructure and architecture of the company.
- Recommendations for future development:
 - <u>Well-Architected Solutions Architecture</u>: architectural diagrams and documentation outlining technology solutions to address identified challenges & achieve objectives.
 - <u>A roadmap</u> of implementing the recommended architectural and technical changes with work-breakdown structure.
 - A blueprint for effective DataOps/DevSecOps/MLOps process

Example 1: FLUID Assessment Pricing Considerations

Pricing considerations are based on the complexity, detailed analysis required, etc.

These are estimated by our solutions architect and software specialists for based on their experience.

Domains	High	Medium	Low
Application complexity			X
Infrastructure complexity			X
Size of business / technology landscape			X
Nature of business (regulation requirements)			X
Depth of review required			X
Recommendations / architecture required		X	
Technical process / team / competitor assessment		X	

^{*} An example of a small, low-risk business needing cloud-native architectural diagram, detailed implementation roadmap, team assessment and timeline would be \$ 5,499

Example 2: FLUID Assessment Pricing Considerations

Pricing considerations are based on the complexity, detailed analysis required, etc.

These are estimated by our solutions architect and software specialists for based on their experience.

Domains	High	Medium	Low
Application complexity	X		
Infrastructure complexity			X
Size of business / technology landscape	X		
Nature of business (regulation requirements)		X	
Depth of review required		X	
Recommendations PoC required	X		
Technical process / team / competitor assessment		X	

^{*} An highly regulated enterprise needing (1) in depth team, technology and process review, (2) with remediation plan, and (3) 2-week POC on recommended technologies: \$14,999





Contact Us





