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CONSURVTECHNIC

# ADA • Alumni Data Atlas

## Proposal of Engagement

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To: Universiti Teknologi PETRONAS  
Attn: Vice Chancellor's Office / ARO  
From: CONSURV Technic Sdn Bhd  
Date: May 2026  
Ref: CT-ADA-2026-001

Valid for acceptance until 30 June 2026

Confidential · Contains Proprietary Information

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# Contents

- 1 Executive Summary ..... 3
- 2 Service Details ..... 3
  - 2.1 Component 1: Discovery Pipeline ..... 3
  - 2.2 Component 2: Confidence Framework ..... 3
  - 2.3 Component 3: Institutional Intelligence ..... 4
  - 2.4 Evidence Gap Assessment (Phase 0 – Included) ..... 4
- 3 Commercial Proposal ..... 4
  - 3.1 Fee Structure ..... 4
  - 3.2 What the Setup Fee Covers ..... 4
  - 3.3 Payment Schedule ..... 4
  - 3.4 Year 2 Onward ..... 5
- 4 Client Engagements ..... 5
- 5 Terms & Conditions ..... 5
- 6 Contact Information ..... 6
- 7 Acceptance ..... 7
  - 7.1 Accepted by Universiti Teknologi PETRONAS ..... 7
  - 7.2 Issued by CONSURV Technic Sdn Bhd ..... 7

# 1 Executive Summary

CONSURV Technic proposes to deploy the Alumni Data Atlas (ADA) – a managed service that systematically connects UTP’s alumni registry data to publicly available professional information, transforming static records into verifiable graduate outcome intelligence.

UTP maintains a registry of approximately 41,500 alumni names. Of these, fewer than 600 records currently carry any verifiable career data. The remaining estimated 41,000 records contain graduation details – programme, year, qualification – but no signal about graduate outcomes.

ADA addresses this through a three-component framework:

- **Discovery Pipeline** – automated, multi-source search across professional networks, corporate registries, academic databases, and publication indices
- **Confidence Framework** – every data point carries a verifiable confidence score and source attribution
- **Institutional Intelligence** – individual profiles aggregate into cohort-level insight: employment rates, industry distribution, geographic dispersion

The engagement begins with a 4-week **Evidence Gap Assessment** – included at no separate cost – before committing to the broader engagement.

**Proposed Investment:** **RM 50,000** one-time setup + **RM 8,000/month** managed service (RM 146,000 Year 1 total). Year 2 onward at RM 96,000/year, terminable on 60 days notice.

Names in Registry	With Career Data	Unknown Outcomes	Data Pipeline
est. 41,500	567	est. 40,000	–

## 2 Service Details

ADA is built on three interconnected components, each delivering specific capabilities.

### 2.1 Component 1: Discovery Pipeline

A systematic process for locating publicly available professional information associated with each registry record.

- Structured queries across multiple public data sources: professional networks, corporate registries, academic databases, publication indices
- Each source queried using identity signals: name, graduation year, programme
- Records that do not resolve on the first pass are retried with expanded search strategies
- 6 autonomous discovery pipelines operating in parallel
- Source health monitoring and automatic fallback chains

### 2.2 Component 2: Confidence Framework

Every piece of information carries a confidence score based on the strength of the evidence supporting it.

- Multi-source corroboration: LinkedIn + name + institution + graduation year = high confidence
- Partial matches from single sources = moderate confidence
- Source attribution maintained for every data point enabling downstream verification
- Different confidence thresholds for different use cases (accreditation vs. internal planning)
- Flagged ambiguous cases sent for ARO review rather than guessed

### 2.3 Component 3: Institutional Intelligence

Individual profiles aggregate into institutional-level insight.

- Employment distribution by programme, cohort, and industry sector
- Career trajectory patterns at defined intervals post-graduation
- Geographic dispersion of alumni across countries and sectors
- Employer concentration – which organisations employ the most graduates
- All aggregates traceable back to individual records and confidence scores

### 2.4 Evidence Gap Assessment (Phase 0 – Included)

A 4-week engagement delivered before any commitment to full discovery.

- Registry audit: volume, completeness, field coverage, data quality
- Source calibration: test queries, match rates, confidence distributions
- Yield projection by confidence tier with source-level attribution
- Stakeholder alignment session with go/no-go recommendation

## 3 Commercial Proposal

ADA is delivered as a managed service. CONSURV Technic operates the infrastructure and discovery campaigns. UTP provides registry data, reviews profiles, and consumes the resulting intelligence.

### 3.1 Fee Structure

Item	Amount	Note
Setup – One-Time	RM 50,000	Onboarding, deployment, training
Monthly Subscription	RM 8,000	From Month 1 of operation
<b>Year 1 Total: RM 146,000</b>		
Setup + 12 months managed service		

### 3.2 What the Setup Fee Covers

Setup Includes	Subscription Includes
<ul style="list-style-type: none"> <li>• Evidence Gap Assessment (Weeks 1-4)</li> <li>• Institutional configuration and branding</li> <li>• Registry import pipeline</li> <li>• Signal weight calibration</li> <li>• Infrastructure deployment</li> <li>• ARO operator training</li> <li>• PDPA compliance framework</li> <li>• Opt-out mechanism implementation</li> </ul>	<ul style="list-style-type: none"> <li>• Hosted operation, 6 discovery pipelines</li> <li>• All crawl, search, data-source operations</li> <li>• Scheduled discovery and refresh campaigns</li> <li>• LLM inference costs</li> <li>• Security maintenance</li> <li>• ARO support and issue resolution</li> <li>• Remote 8x5 support</li> <li>• Critical-issue triage within 4 hours</li> </ul>

### 3.3 Payment Schedule

Milestone	Amount
NDA execution and engagement letter	RM 12,500
Registry imported, pilot operational	RM 37,500
Monthly subscription (Month 1-12)	RM 8,000 / month

### 3.4 Year 2 Onward

RM 96,000 per year (RM 8,000/month), terminable on 60 days notice. Multi-year commitments available at a discounted rate. Alternative structures – including on-premises licensing and co-development partnerships – available on request. All fees quoted in Malaysian Ringgit (MYR), exclusive of applicable taxes.

## 4 Client Engagements

CONSURV Technic has delivered data integration and engineering services across the PETRONAS ecosystem. Client engagements include:

Client	Engagement
PETRONAS	HSE-critical systems integration and data management
Shell	Platform operations & maintenance, data collection and reporting
Repsol	Decommissioning, hardware and data systems
Jadestone Energy	Enterprise software deployment and support
Universities (ESG)	UTP ESG Dashboard – live operational prototype

## 5 Terms & Conditions

The following terms govern this proposal and, upon acceptance, form the basis of the engagement between UTP and CONSURV Technic Sdn Bhd.

- Proposal Validity.** This proposal is valid for acceptance until 30 June 2026. After this date, pricing and terms are subject to review.
- Governing Law.** This proposal and any resulting engagement shall be governed by the laws of Malaysia.
- Confidentiality.** All information shared between parties during the evaluation and execution of this proposal – including registry data, pricing, methodology, and institutional strategy – shall be treated as confidential.
- Data Protection.** CONSURV Technic shall process all alumni personal data in accordance with the Personal Data Protection Act 2010 (PDPA). A full PDPA compliance framework shall be delivered as part of the ADA setup.
- Data Ownership.** All enriched profile data derived from UTP’s registry remains the property of UTP. CONSURV Technic holds a processing licence for the duration of the engagement only.
- Limitation of Liability.** CONSURV Technic’s aggregate liability arising from this engagement shall not exceed the total fees paid by UTP in the 12 months preceding the claim. Neither party shall be liable for indirect or consequential losses.
- Termination.** Either party may terminate the subscription component on 60 days written notice. Setup fees are non-refundable after delivery of the Evidence Gap Assessment and commencement of deployment.
- Intellectual Property.** The ADA methodology, Discovery Pipeline, Confidence Framework, and all CONSURV Technic proprietary technology remain the intellectual property of CONSURV Technic. UTP receives a usage licence for the duration of the engagement.
- Force Majeure.** Neither party shall be liable for delays or failures caused by circumstances beyond reasonable control.

10. **Dispute Resolution.** Any dispute shall first be referred to mediation. If unresolved within 60 days, the dispute may be referred to arbitration in Kuala Lumpur under the AIAC rules.
11. **Independent Contractor.** CONSURV Technic operates as an independent contractor. Nothing in this proposal creates a partnership or employment relationship.

## 6 Contact Information

### **CONSURV Technic Sdn Bhd**

T3-04-04, Menara 3, Lingkaran Maju, Jalan Lingkaran Tengah  
2, 57000 Bandar Tasik Selatan, Kuala Lumpur

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Proposal Ref: CT-ADA-2026-001

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## 7 Acceptance

To accept this proposal and formalise the engagement, please complete the details below and return this page to CONSURV Technic.

### 7.1 Accepted by Universiti Teknologi PETRONAS

<b>Name</b>	<b>Designation</b>
<b>Department</b>	<b>Date</b>
<b>Signature</b>	<b>Official Stamp</b>

### 7.2 Issued by CONSURV Technic Sdn Bhd

<b>Name</b>	<b>Designation</b>
Zeid Alqadri	Project Director
<b>Date</b>	<b>Reference</b>
	CT-ADA-2026-001

Please email the completed and signed acceptance page to [info@consurv.com.my](mailto:info@consurv.com.my). Upon receipt, CONSURV Technic will countersign and return a fully executed copy for your records, together with the formal Service Agreement and initial invoice for 25% of the setup fee.