



AI Procurement Platform

- From tender drafting to contract close, bilingual, automated, and built for local procurement frameworks.

WHAT IT SOLVES

The full procurement cycle. Automated.

- An AI-native government procurement platform that automates the lifecycle from bilingual RFP drafting through AI-powered bid evaluation to smart contract management.
- Built on Azure OpenAI and designed for local procurement law and ICV frameworks.

Flow:



Metrics:

128
Active Tender

64
Evaluations

42
Contracts

98%
Compliance

Tags:

AI | Procurement | Government | Azure OpenAI | Arabic

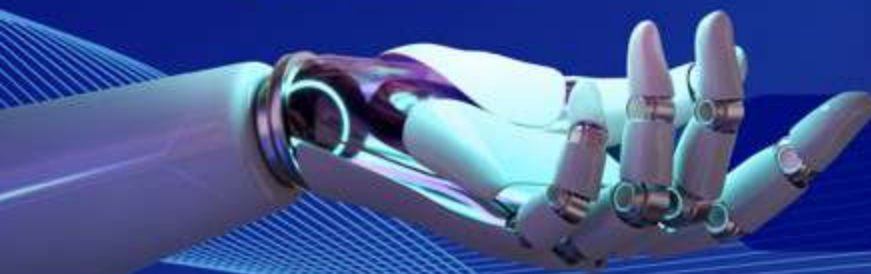
Built for Local Procurement Laws & ICV Frameworks

Security First

Azure Native

AI-Powered

Local Compliance





 appplab

Applab

AI Procurement Platform.

From tender drafting to contract close, bilingual, automated, and built for Qatar's procurement law.

AI

PROCUREMENT

GOVERNMENT

AZURE OPENAI

ARABIC

www.applab.qa



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PLATFORM CAPABILITIES

TENDER DRAFTING

AI generates compliant bilingual RFPs in Arabic and English, days reduced to minutes.

BID EVALUATION

Two coordinated AI agents parse submissions, apply weighted scoring, and produce defensible committee reports.

CONTRACT MANAGEMENT

Semantic archive with natural language search, automated milestone tracking, and expiry alerts.

MONAQASAT INTEGRATION

Built-in integration with Qatar's national procurement portal - not a bolt-on connector.

ICV FRAMEWORK READY

Qatar ICV formula and procurement thresholds are embedded by design, not configured after the fact.

FULL AUDIT TRAIL

Every generated draft, scoring action, rule change, and approval is logged and traceable.

Three ways Applab Procure stands apart

LANGUAGE

Arabic-Native by Default

NOT TRANSLATED - GENERATED

Challenge: Most platforms treat Arabic as an afterthought - translating English output rather than generating natively.

Our approach: Bilingual RFP generation in a single pass. RTL-ready UI. 71% of our engineers are native Arabic speakers who validate every output.

INTELLIGENCE

Closed-Loop Procurement

NOT DISCONNECTED POINT TOOLS

Challenge: Isolated tools for drafting, evaluation, and contracts mean every phase starts from scratch with no shared intelligence.

Our approach: Tender outputs feed bid evaluation. Awarded contracts feed the RAG archive for the next tender. One loop of compounding intelligence.

COMPLIANCE

Local Law Embedded

BUILT-IN, NOT BOLTED ON

Challenge: Generic procurement tools require expensive customisation to meet local procurement law and ICV requirements.

Our approach: Local procurement thresholds, ICV formula, and Monaqasat integration are built into the platform, not added as post-deployment configurations.

Powered by Azure OpenAI and built for scale

Enterprise AI - document intelligence - governed data - full observability

1

Azure OpenAI Service

GPT-based agentic pipeline for bilingual RFP drafting, bid evaluation, and contract intelligence.

2

Azure Database for PostgreSQL

Managed relational store for procurement records, partner data, and audit history.

3

Azure AI Document Intelligence

Automated extraction of specs, pricing, and compliance data from vendor bid documents.

4

Azure Blob Storage

Scalable document repository for RFPs, bid packages, and awarded contracts.

5

Azure AI Search

Vector-based semantic search over procurement archives, contracts, and regulatory content.

6

Azure Container Apps

Serverless hosting for microservices with auto-scaling and zero-infrastructure management.

7

Azure Key Vault

Centralised secrets and certificate management aligned with government security standards.

8

Azure Monitor + App Insights

Full observability across all pipeline stages with alerting and performance telemetry.

CUSTOMER SUCCESS

Built from proven production components.

Built from production-proven AI components already deployed in Qatar. The platform's capabilities have direct precedents running in government environments today.

PROVEN COMPONENTS IN PRODUCTION

SOVEREIGN GOVERNMENT MINISTRY

AI procurement platform covering tender drafting, bid evaluation, and contract management delivered in production.

NATIONAL MEDIA AUTHORITY

Agentic RAG pipeline generating structured bilingual Arabic/English documents - the same architecture as tender drafting.

NATIONAL SPORTS COMMITTEE

Multi-source weighted scoring engine producing committee-ready reports - the same architecture as bid evaluation.

SOVEREIGN MINISTRY

Autonomous scheduled agents for entity tracking and escalation - directly analogous to contract monitoring logic.

2x MICROSOFT PARTNER OF THE YEAR

Microsoft Qatar Partner of the Year 2025. 20+ Azure AI, Data, and Security certifications.

35+ AI PROJECTS IN QATAR

Core AI patterns are based on production-proven components already deployed in Qatar government environments.

OUR COMMITMENT

Built from production-proven AI components already deployed in Qatar. Arabic-speaking engineers. Sovereign deployment.



DEPLOYMENT AND BUYER FIT

Built for your environment.

Designed for customer-tenant deployment on Azure. Applab manages delivery, configuration, and ongoing support.

01

IDEAL FOR

Government ministries, public procurement offices, and semi-government authorities.

03

DEPLOYMENT MODEL

Customer-tenant deployment on Azure. Designed for data residency control within your environment.

02

GEO AVAILABILITY

Qatar (primary). Expandable to KSA, Kuwait, and wider MENA procurement frameworks.

04

INTEGRATION READY

Connects to Monaqasat, ERP systems, and existing approval workflows via standard APIs.

Contact us to arrange a live demonstration.



Start Your Digital TRANSFORMATION TODAY



Locations

Qatar

3rd Floor, Section J Mirqab Mall
Al Mirqab Al Jadeed St, Doha, Qatar



contact@applab.qa



+974 4462 1428

Kuwait

3rd Floor, Section J Mirqab Mall
Al Mirqab Al Jadeed St, Doha, Qatar



contact@applab.qa



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