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Artificial Intelligence on Public Procurement

Challenge for Government

- Limited budget
- Technician Shortage
- Complex Regulations
- Sensitive Data
- Change Management

Of the total public procurement volume (USD 169B), KONEPS accounts for KRW 145 trillion (USD 109B) (64.5%)

* Including stockpiles and private sector procurement (private schools, non-profits, daycare centers), the total amounts to USD 118 billion

Usage Scale

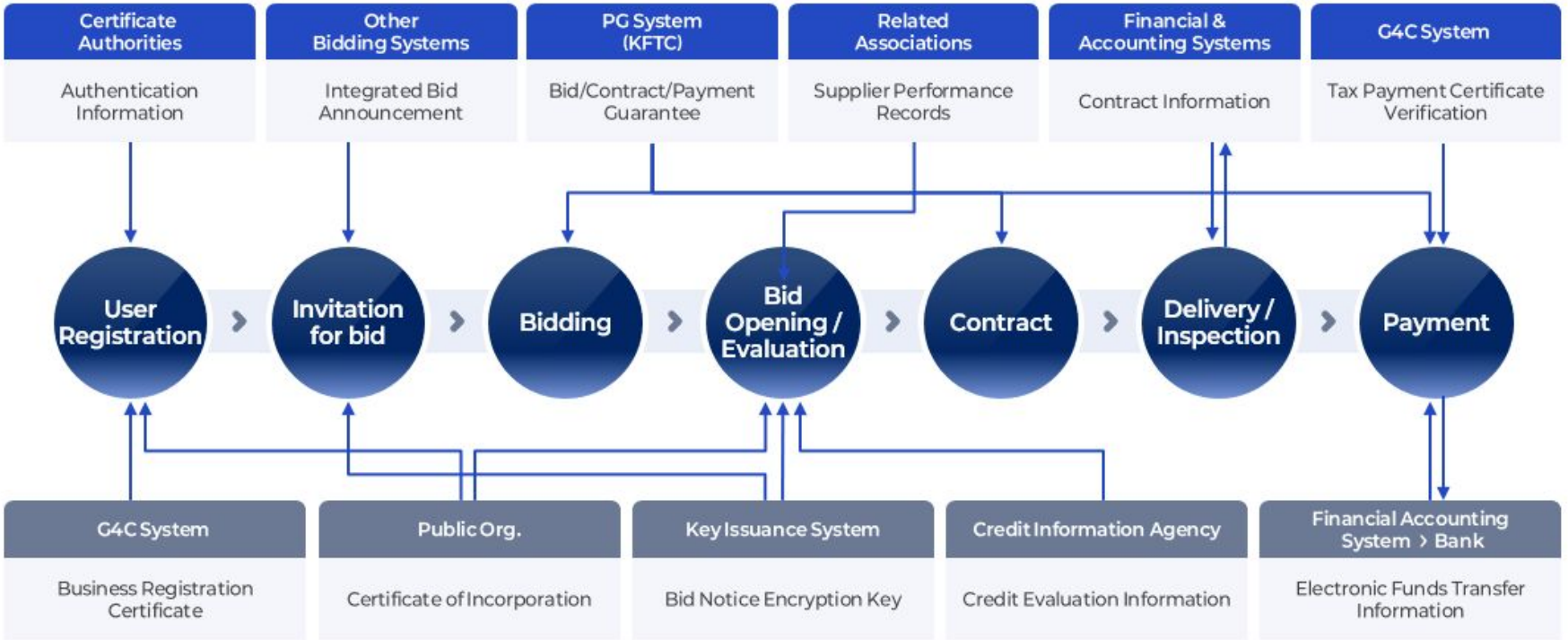
- 72,000 public organizations
- Approximately 600,000 suppliers use the system

Annual Announcement / Bidding Volume

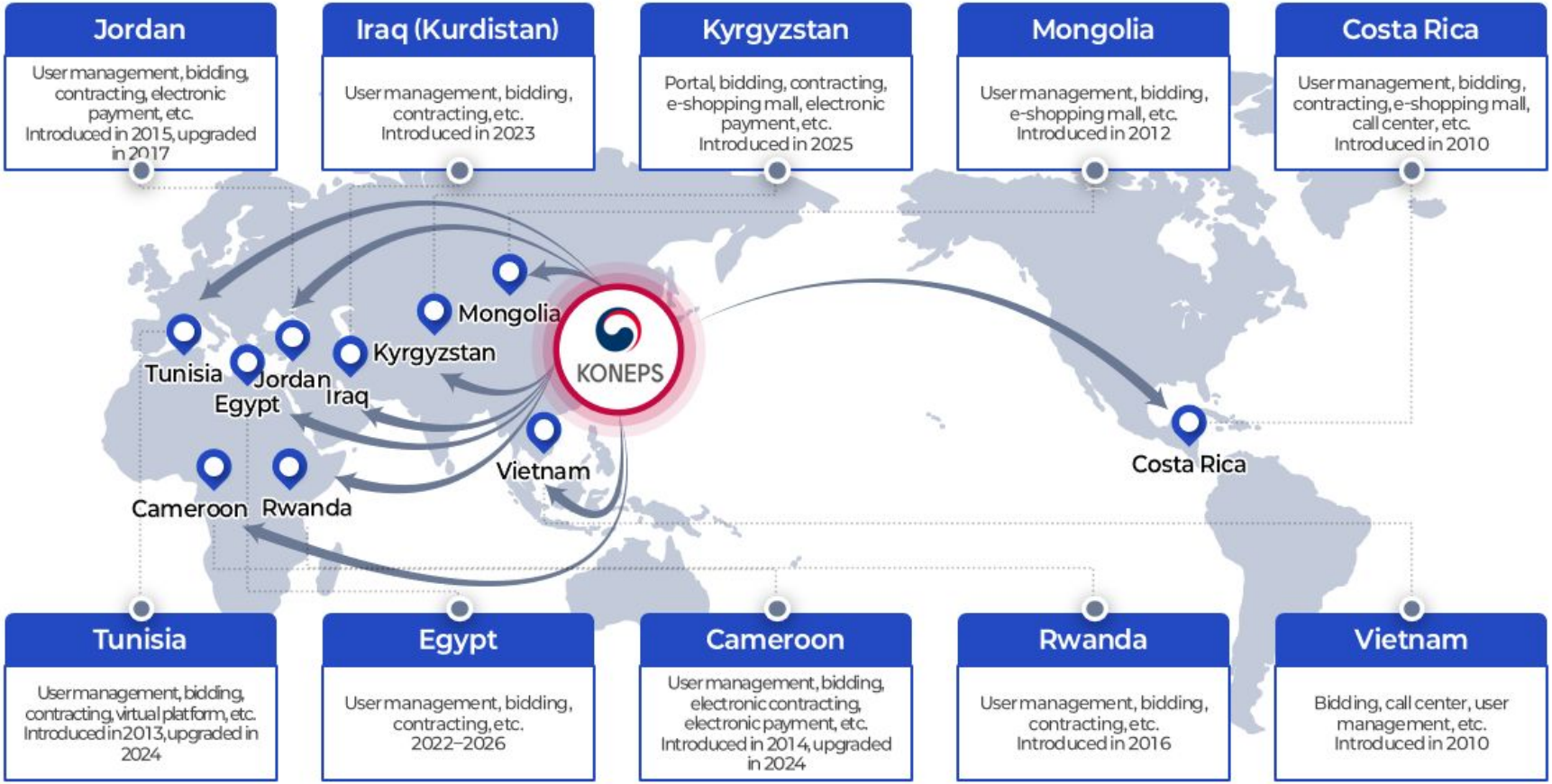
- 460,000 electronic bid notices per year
- **47.98 million bid participation**
- 290,000 electronic bidding processes
- 1.11 million electronic contracts

Scale of System Integration

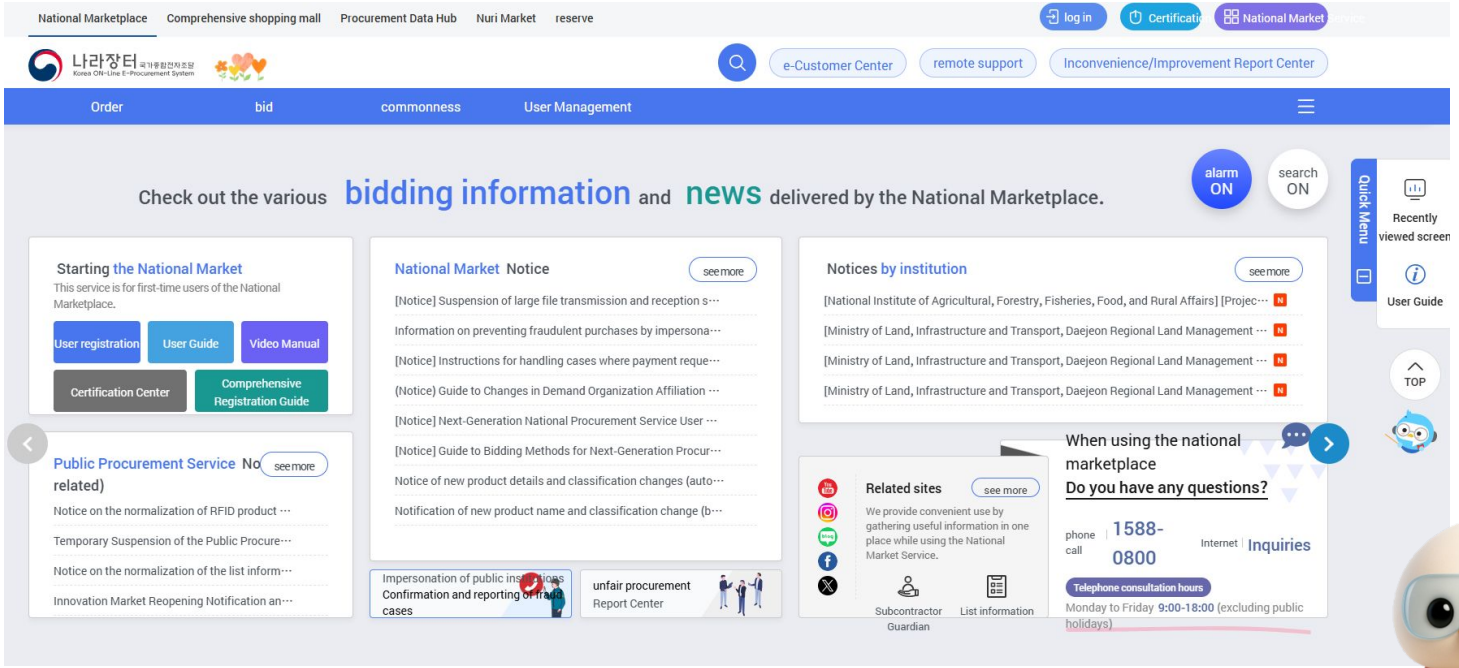
- Currently integrated with 227 institutions and companies
  - 38 in 2002 → 141 in 2013 → 188 in 2023



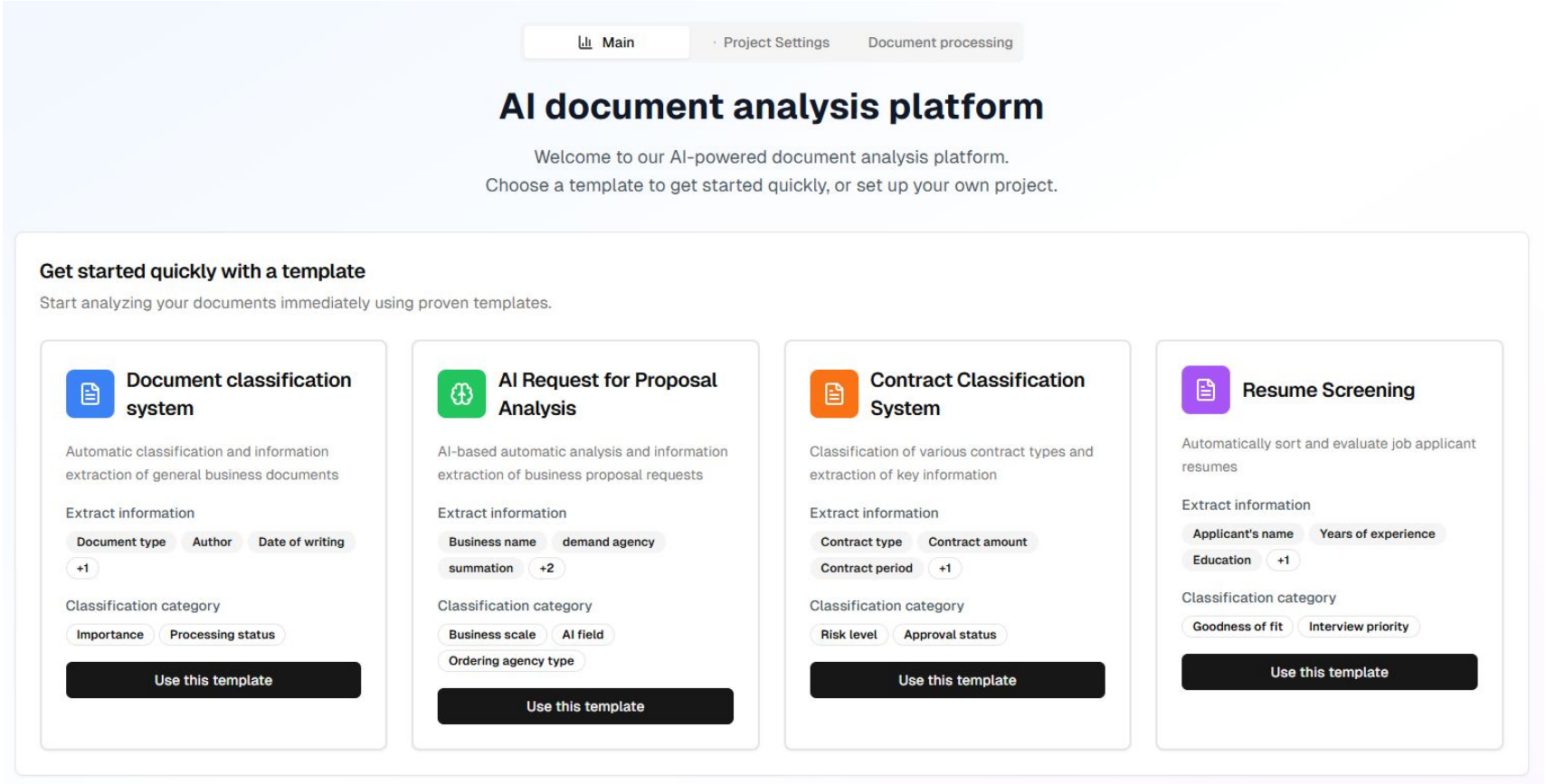
- One-stop service through integration with 227 external systems

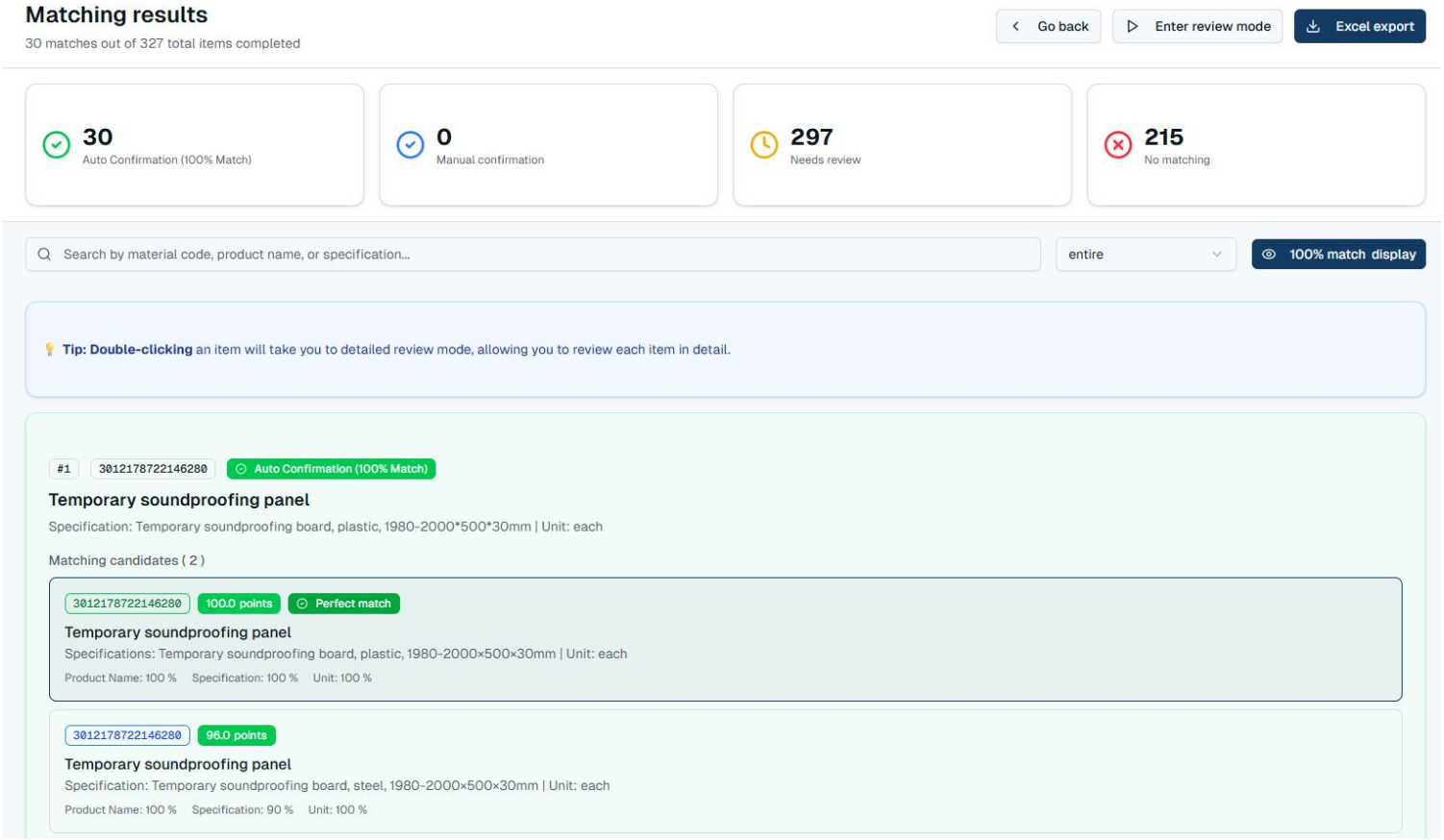
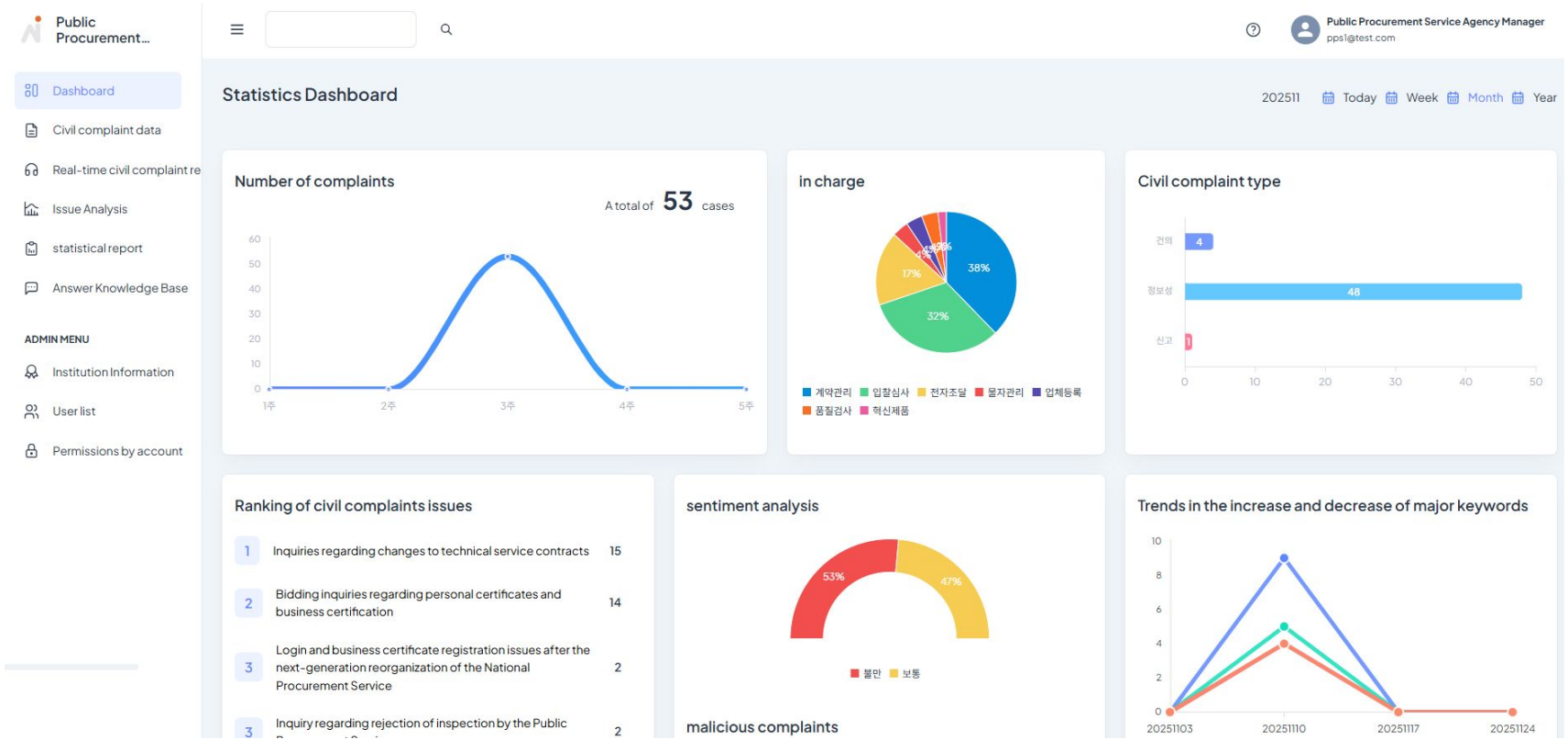

Jordan
User management, bidding, contracting, electronic payment, etc.
Introduced in 2015, upgraded in 2017
Iraq (Kurdistan)
User management, bidding, contracting, etc.
Introduced in 2023
Kyrgyzstan
Portal, bidding, contracting, e-shopping mall, electronic payment, etc.
Introduced in 2025
Mongolia
User management, bidding, e-shopping mall, etc.
Introduced in 2012
Costa Rica
User management, bidding, contracting, e-shopping mall, call center, etc.
Introduced in 2010
Mongolia
Kyrgyzstan
Tunisia
Jordan
Egypt
Iraq
KONEPS
Vietnam
Cameroon
Rwanda
Costa Rica
Tunisia
User management, bidding, contracting, virtual platform, etc.
Introduced in 2013, upgraded in 2024
Egypt
User management, bidding, contracting, etc.
2022–2026
Cameroon
User management, bidding, electronic contracting, electronic payment, etc.
Introduced in 2014, upgraded in 2024
Rwanda
User management, bidding, contracting, etc.
Introduced in 2016
Vietnam
Bidding, call center, user management, etc.
Introduced in 2010

Upgraded KONEPS



- Integration of Other Procurement Systems
- Enhanced User Experience
- Improved System Stability through Cloud


Main
Project Settings
Document processing
AI document analysis platform
Welcome to our AI-powered document analysis platform.
Choose a template to get started quickly, or set up your own project.
Get started quickly with a template
Start analyzing your documents immediately using proven templates.
Document classification system
Automatic classification and information extraction of general business documents
Extract information
Document type
Author
Date of writing
+1
Classification category
Importance
Processing status
Use this template
AI Request for Proposal Analysis
AI-based automatic analysis and information extraction of business proposal requests
Extract information
Business name
demand agency
summation
+2
Classification category
Business scale
AI field
Ordering agency type
Use this template
Contract Classification System
Classification of various contract types and extraction of key information
Extract information
Contract type
Contract amount
Contract period
+1
Classification category
Risk level
Approval status
Use this template
Resume Screening
Automatically sort and evaluate job applicant resumes
Extract information
Applicant's name
Years of experience
Education
+1
Classification category
Goodness of fit
Interview priority
Use this template


Matching results
30 matches out of 327 total items completed
Go back
Enter review mode
Excel export
30
Auto Confirmation (100% Match)
0
Manual confirmation
297
Needs review
215
No matching
Search by material code, product name, or specification...
entire
100% match display
Tip: Double-clicking an item will take you to detailed review mode, allowing you to review each item in detail.
#1
3012178722146280
Auto Confirmation (100% Match)
Temporary soundproofing panel
Specification: Temporary soundproofing board, plastic, 1980-2000*500*30mm | Unit: each
Matching candidates (2)
3012178722146280
100.0 points
Perfect match
Temporary soundproofing panel
Specifications: Temporary soundproofing board, plastic, 1980-2000×500×30mm | Unit: each
Product Name: 100 %
Specification: 100 %
Unit: 100 %
3012178722146280
96.0 points
Temporary soundproofing panel
Specification: Temporary soundproofing board, steel, 1980-2000×500×30mm | Unit: each
Product Name: 100 %
Specification: 90 %
Unit: 100 %

Concept: Service Response