

# Generative AI-Powered Talent Analyzer

## TalentVision AI- Powered by Noventiq

### Phased Service Approach

#### Phase 1: Assessment & Advisory

- Understand current HR screening workflows and pain points;
- Define eligibility rules (e.g., CGPA threshold, stream, backlog);
- Align security and compliance expectations with BPCL;
- Design data flow for OCR, AI validation, and dashboard integration.

#### Phase 2: Solution Design & Development

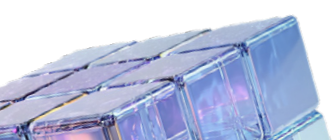
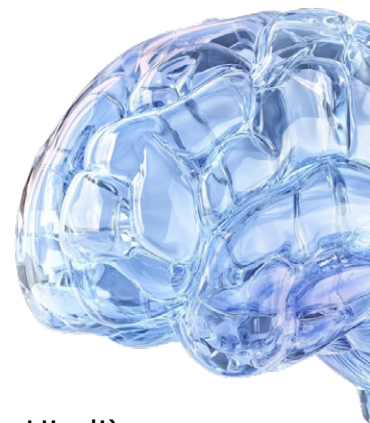
- Build upload interface and secure storage on Azure Blob;
- Configure Azure AI Document Intelligence for OCR processing;
- Develop rule-based eligibility engine with customization by admin;
- Set up Azure SQL/Cosmos DB for structured data storage;
- Implement dashboard with real-time status, summary, and reporting.

#### Phase 3: Testing, Deployment & Enablement

- Conduct functional, integration, and UAT testing;
- Deploy to BPCL's Azure environment;
- Deliver admin/user manuals and training workshops;
- Set up RBAC via Azure AD (Entra ID).

#### Phase 4: Optimization & Support (Optional)

- Continuous improvement of AI extraction accuracy;
- Add more rule sets, document formats, or OCR languages (e.g., Hindi);
- Provide 30-day post-launch support and feature enhancements.



# One Pager Summary

## Automating Candidate Document Scrutiny & Evaluation

### Business Need:

Manual screening is slow, error-prone, and inconsistent.

### Solution Highlights:

- Upload ZIPs of candidate documents;
- OCR & AI extract IDs, CGPA, course info, backlogs;
- Rule engine flags eligible candidates;
- Admin dashboard with real-time status & exportable reports.

### Use Cases:

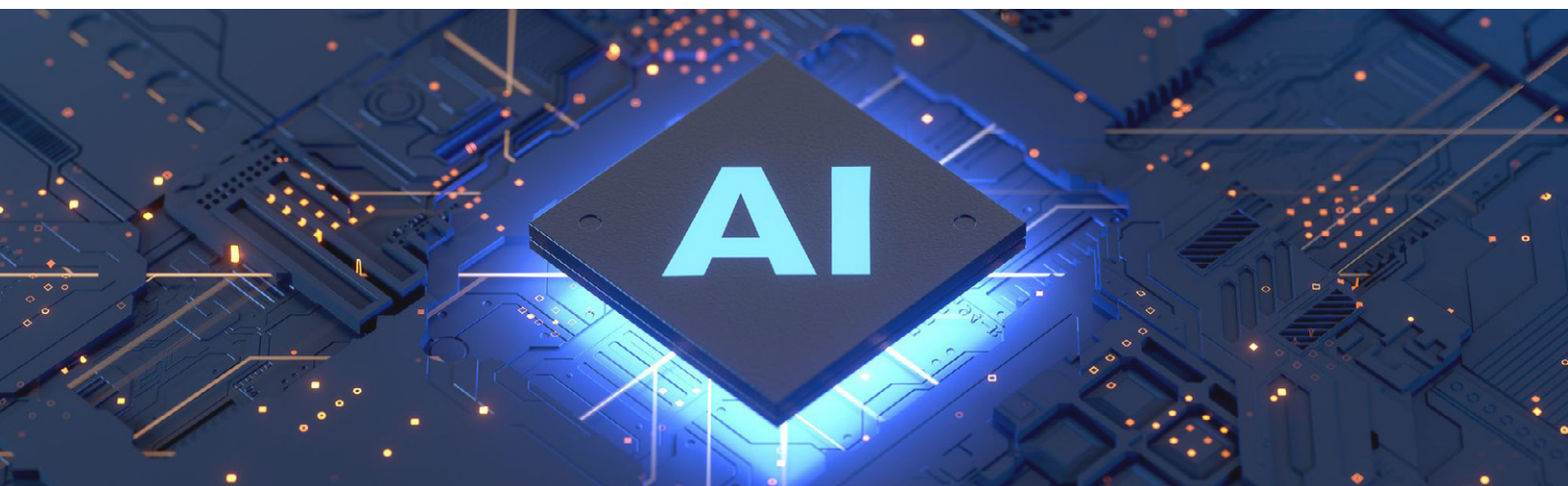
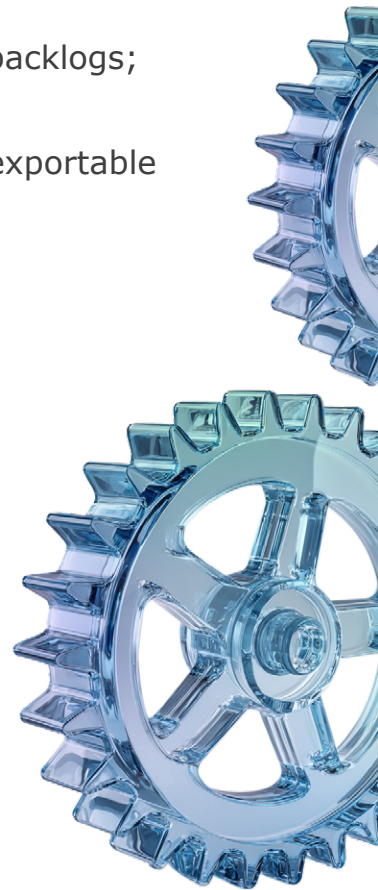
- Automated Screening;
- Eligibility Compliance Auditing;
- Feedback-Ready Reports;
- Admin Monitoring Dashboard.

### Built With:

- Azure AI Document Intelligence;
- Azure SQL / Cosmos DB;
- Azure AD (Entra ID);
- React or Angular Frontend.

### Key Benefits:

- 50% faster screening cycle;
- 60–80% accuracy in eligibility filtering;
- 100% rules-based compliance;
- Improved candidate experience and HR productivity.



# Professional Services Deployment Scope

Phase	Services Delivered	Deliverables
Assessment	Process mapping, rule definition, advisory	Rule document, architecture blueprint
Design & Build	Frontend, backend, OCR integration, dashboard dev	Functional app on Azure, configured workflows
Deployment & Training	Production setup, manuals, training, Azure AD config	User guides, scripts, access policy setup
Post-Go-Live Support	30-day bug fix & minor enhancements	Issue tracker, support log, patch releases

## Estimated Delivery Timelines

5–7 workdays	15–18 workdays	5–6 workdays	3–4 workdays
Assessment & Planning	Development & Integration	Testing & Deployment	Training & Go-Live

**Total Timeline:** 4-5 weeks (20-25 business days)

## Estimated Cost (INR)

Package	Description	Approx. Cost (INR)
Standard Package	Full-cycle delivery (phases 1–3)	₹8,50,000 – ₹10,00,000
Post-Go-Live Support (Optional)	30 days	₹1,50,000 – ₹2,00,000
Custom OCR Enhancements	Hindi/Regional support	₹75,000 per language pack

**NOTE:** Final pricing may vary based on volume, language complexity, and additional integrations (ATS, HRMS, etc.).

**Ready to Transform Your  
Candidate Screening?**

**Request Demo:**

✉ [india@noventiq.com](mailto:india@noventiq.com)