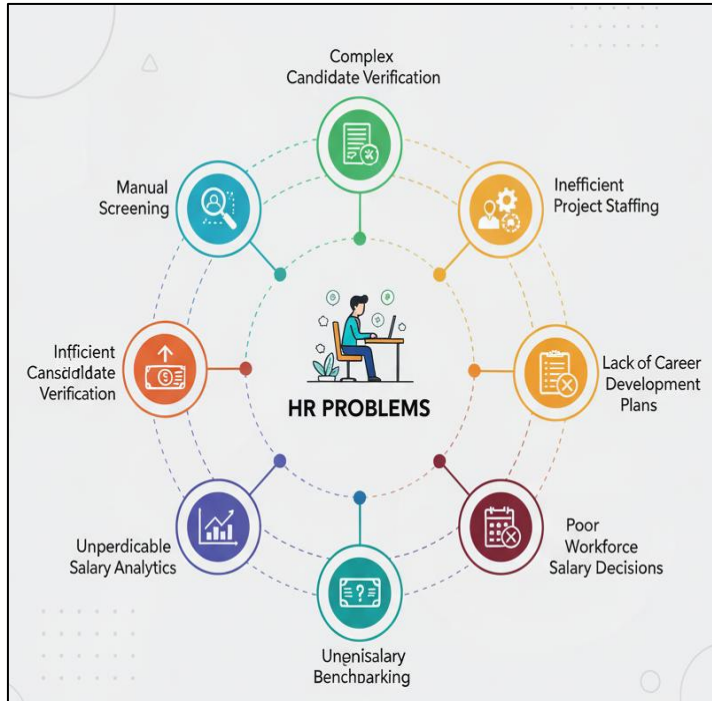


# **HR-HUMANET PLATFORM**

*"The future of artificial intelligence is not about man versus machine,  
but rather man with machine."*

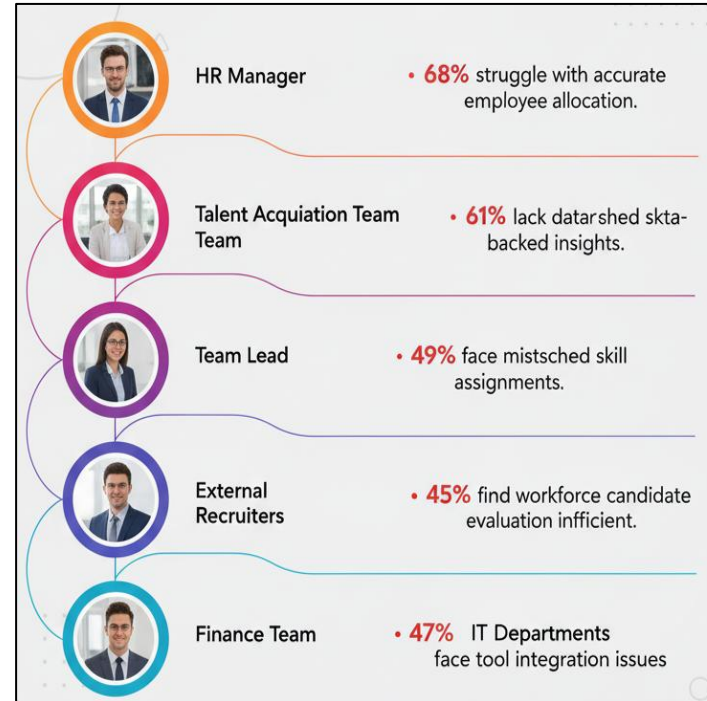
Team – **ALKIN** | Hackathon 2025

## 1. Define the user problem



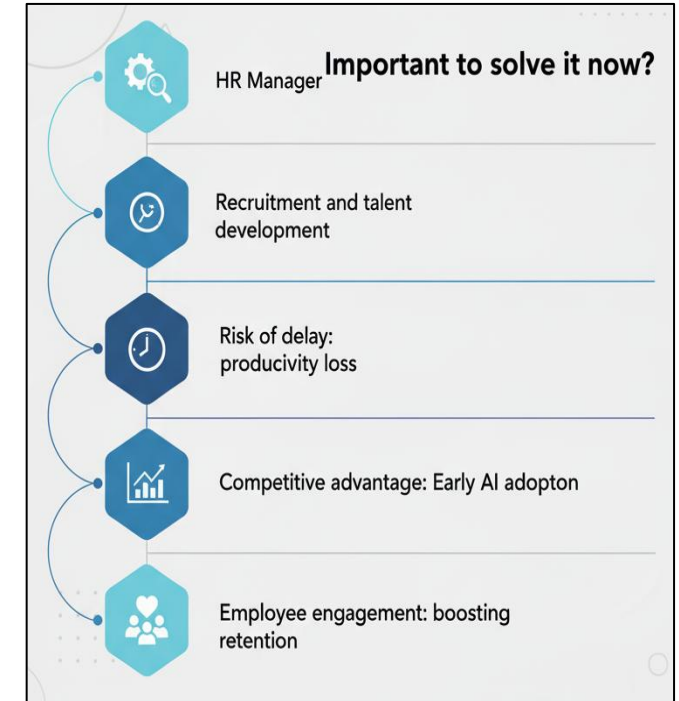
- **Operational Drag & Cost:** Manual processes, complex checks, and staffing gaps create massive time sinks, **bloating costs and slowing business velocity**

## 2. Who is facing this issue?



- **Strategic Blindness:** Management (HR/TA/Execs) is hampered by a **critical lack of data**, resulting in **suboptimal allocation** and poor strategic workforce decisions.

## Why is it important to solve it now?



- **Competitive Mandate:** Solving this now is crucial for **securing a competitive edge** through rapid talent acquisition and superior development, **future-proofing the workforce.**

# SOLUTION OVERVIEW

## 1. What does your idea do? 💡

**Simplifies Hiring** – Automatically segregates and analyzes bulk resumes

**Smart Project Allocation** – Matches employees to suitable projects using AI

**Predicts Salaries** – Suggests fair pay ranges based on skills and market data

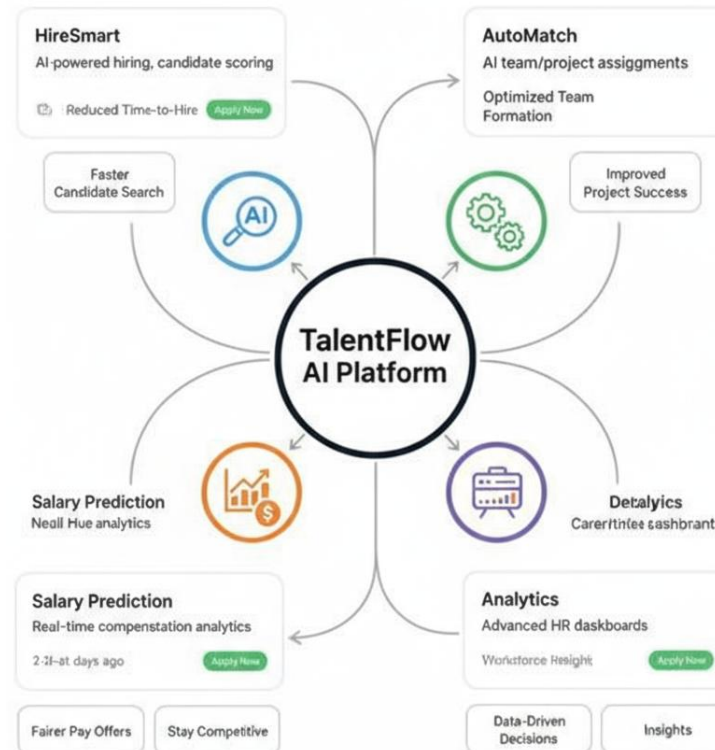
**Delivers Insights** – Provides real-time analytics for HR and management decisions

**Reduces Manual Work** – Eliminates repetitive HR tasks and saves valuable time

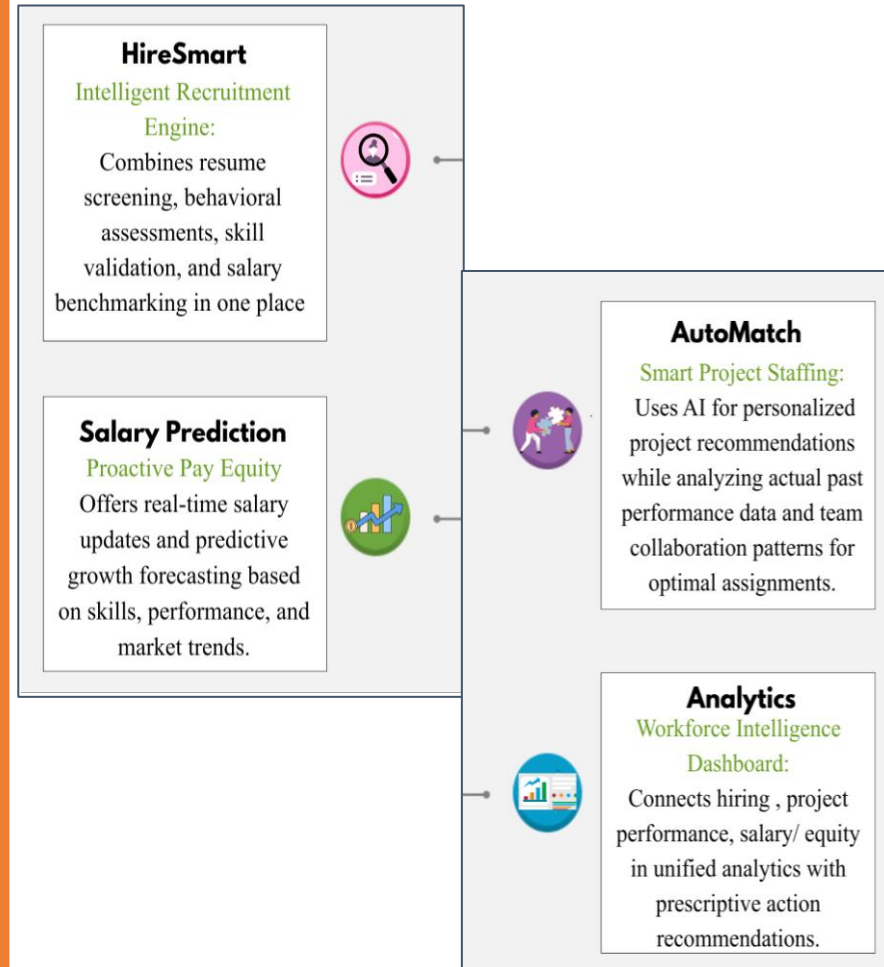
**Centralizes Everything** – Combines hiring, payroll, and analytics into one platform.

## 2. Key features or technology involved. ⚙️

Our HR Tech Solution uses a proprietary **AI engine** and **unified data architecture** to deliver **real-time insights, proactive salary equity, and intelligent resource matching.**



## 3. Why is it unique or innovative? ⌚



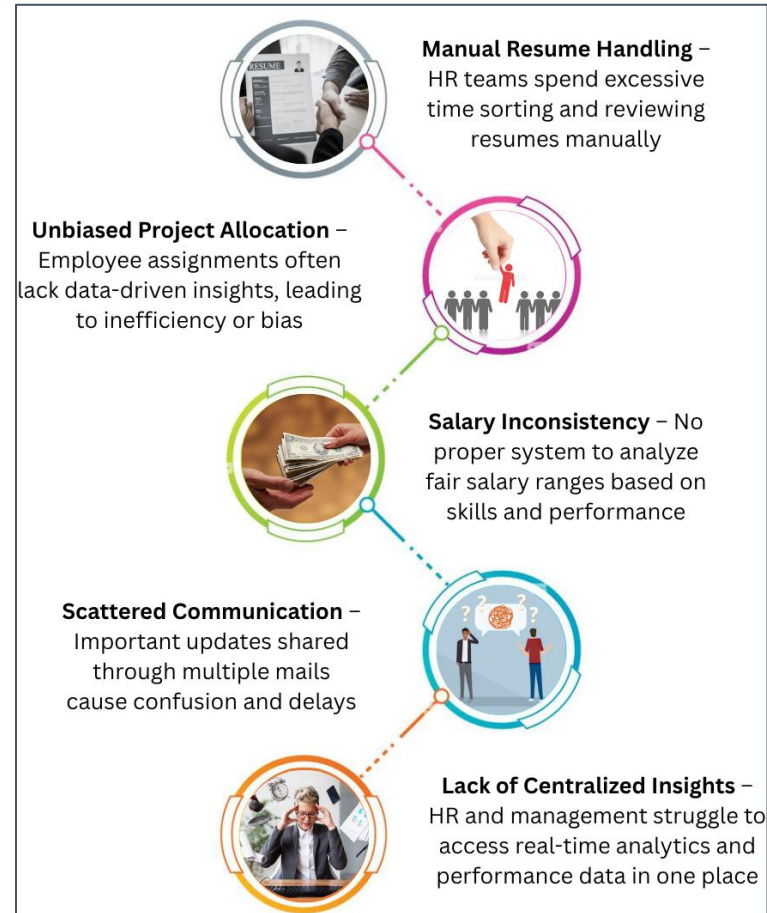
# Desirability (User Need)

## 1. Who are your target users?

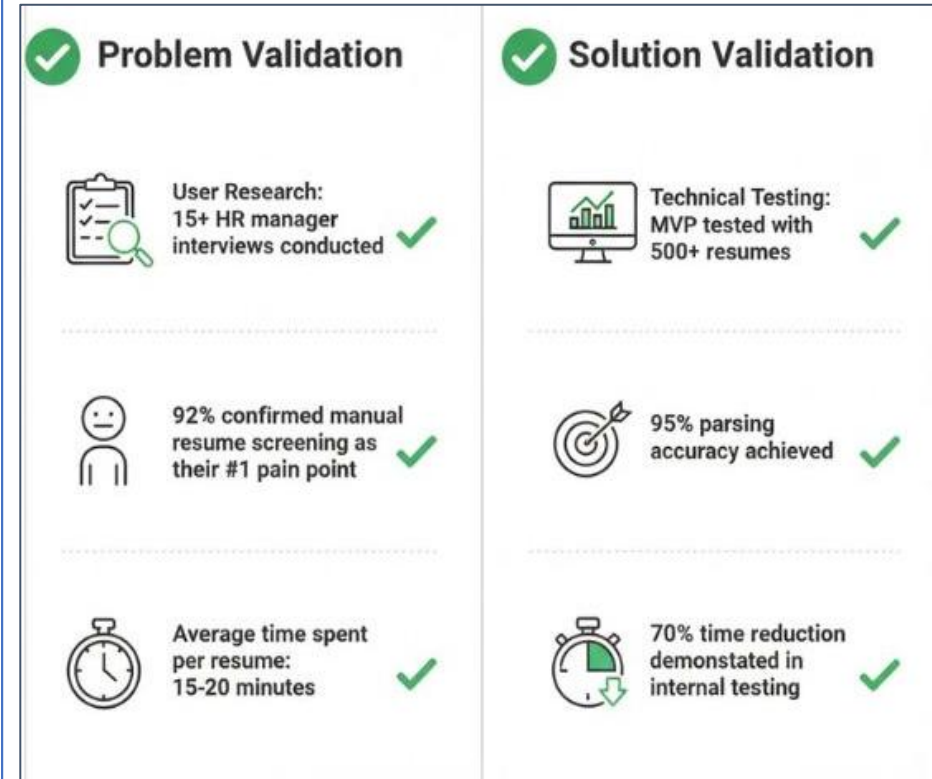


Our solution addresses pain points for the **entire HR ecosystem**, from **C-Suite strategy** to **Employee mobility**.

## 2. What pain point does this solve?



## 3. Any user testimonials or validation?



User research and testing **validate the need** and confirm a **95% accuracy** and **70% of time reduction** with the solution.



# Feasibility

## 1.Tools, platforms, or tech stack

### FRONTEND



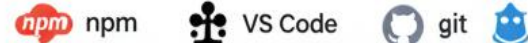
### CLOUD SERVICES



### BACKEND



### CLOUD SERVICES

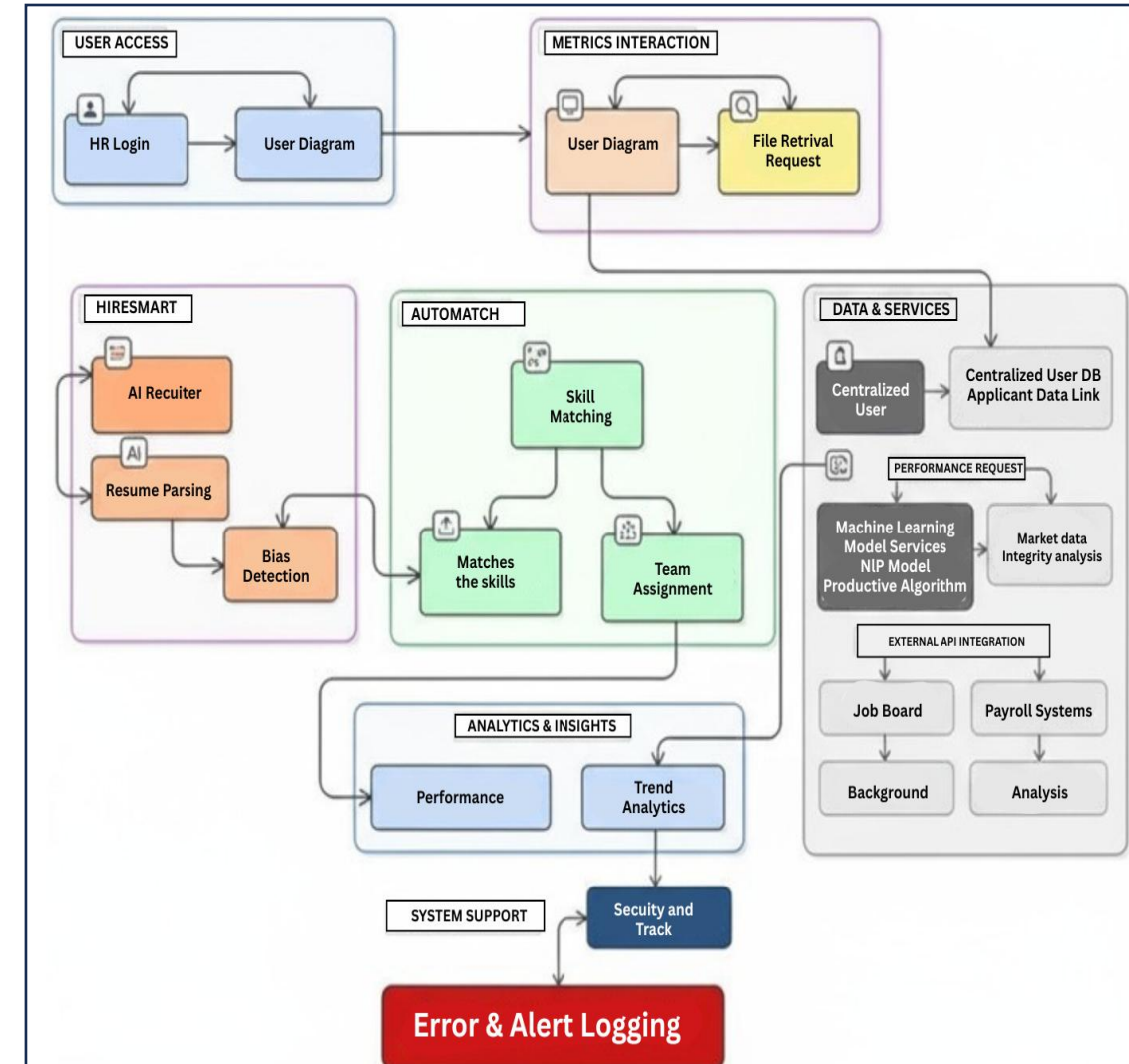


## 3.Resource availability and limitations.

**Availability:** Strong internal team with expertise in core tech stack (**AI/ML, Cloud, Web Dev**). Access to extensive open-source libraries and cloud infrastructure.

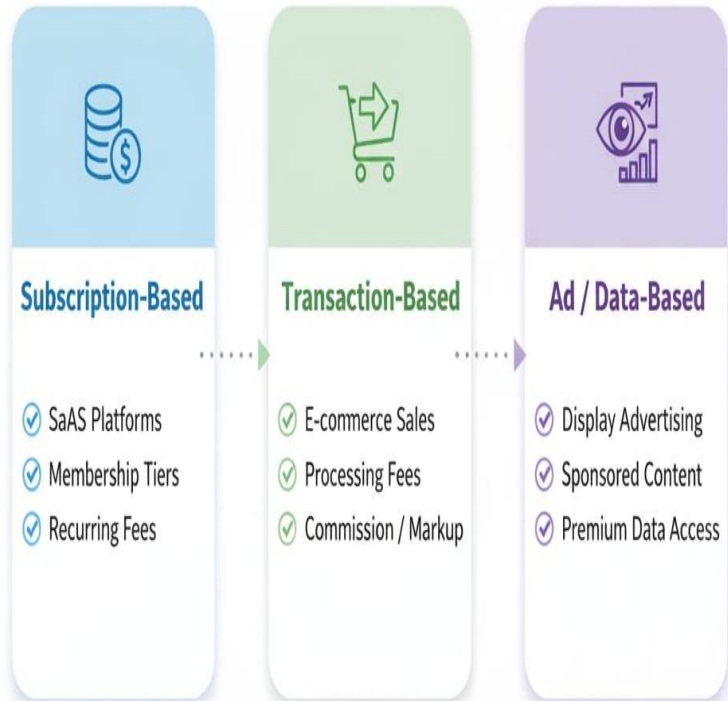
**Limitations:** Potential need for specialized AI talent for advanced model optimization. Initial scaling might require careful resource allocation and cost management.

## 2.Development architecture



# Viability (Is It Sustainable?)

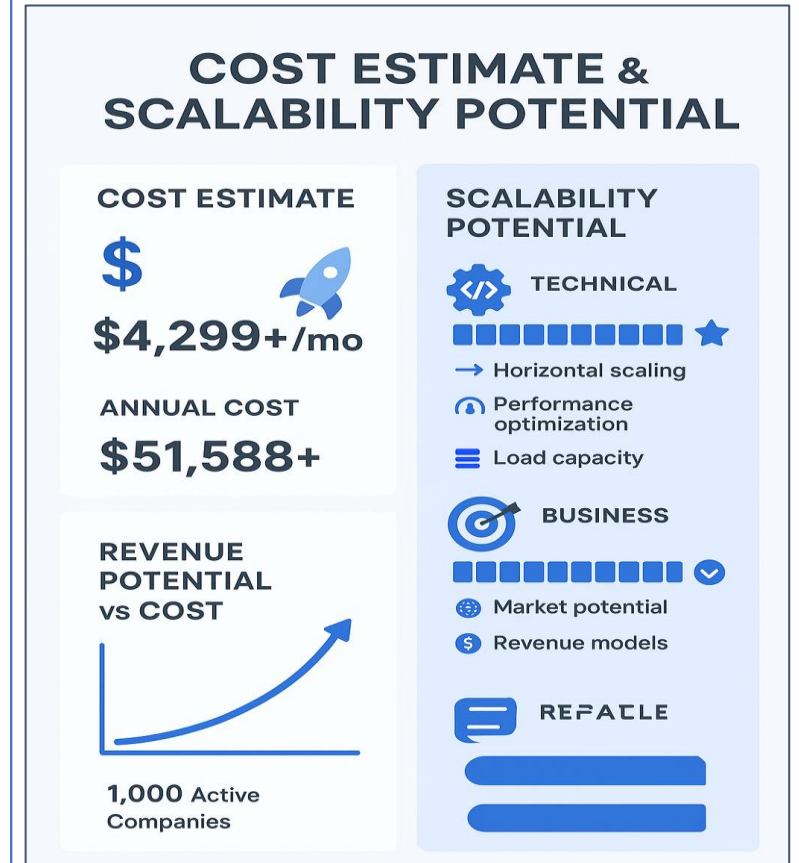
## 1. Revenue model or impact model.



## 2. Target market size / demand



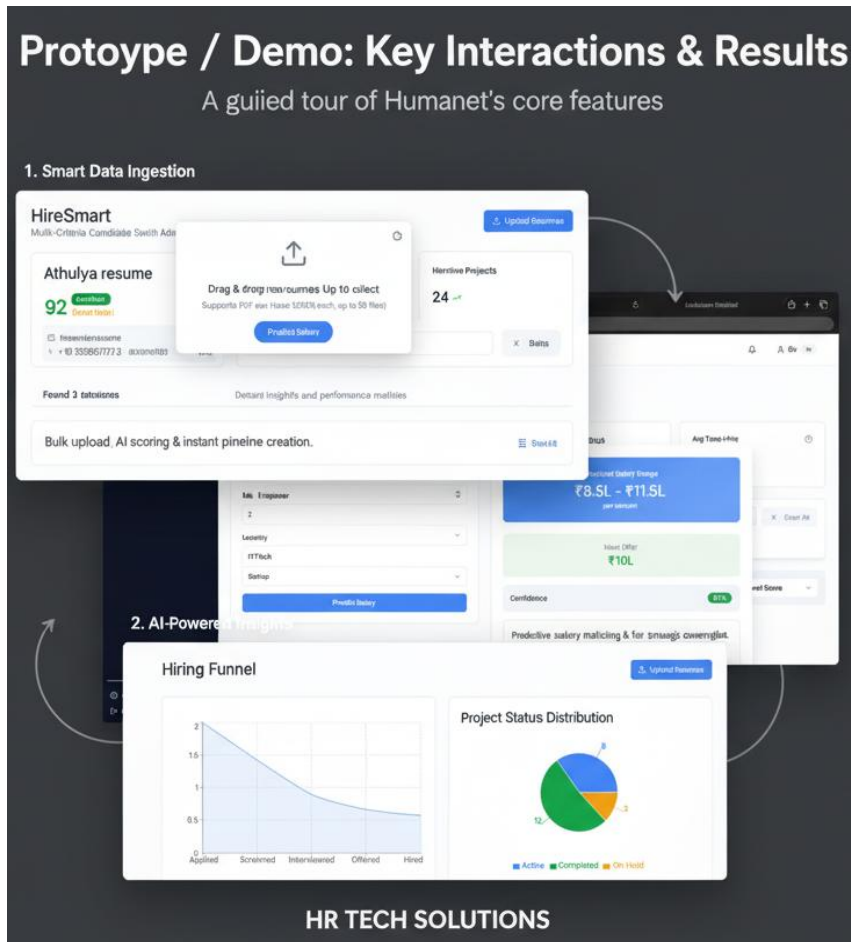
## 3. Cost estimates / scalability potential



**Cost Efficiency & ROI:** We utilize **cost-optimized cloud infrastructure** to ensure low operational overhead.

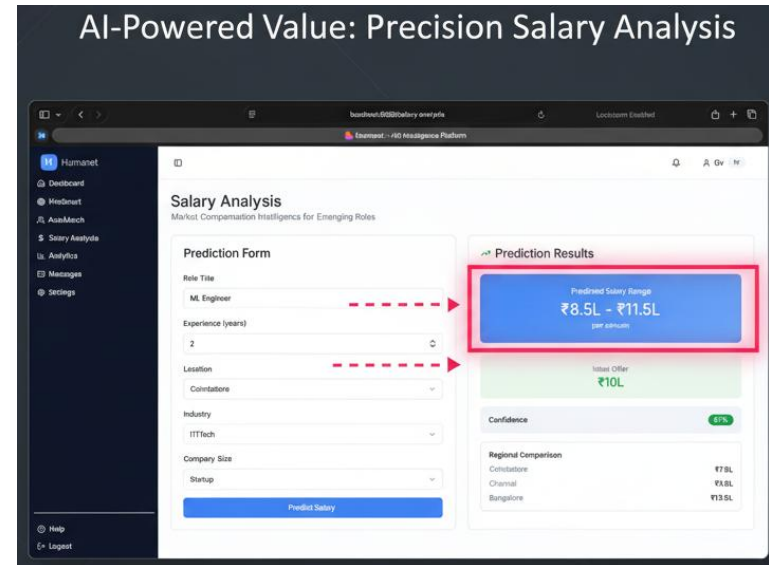
# Prototype / Demo

## 1. Screenshots or short video demo.



The prototype confirms core values.

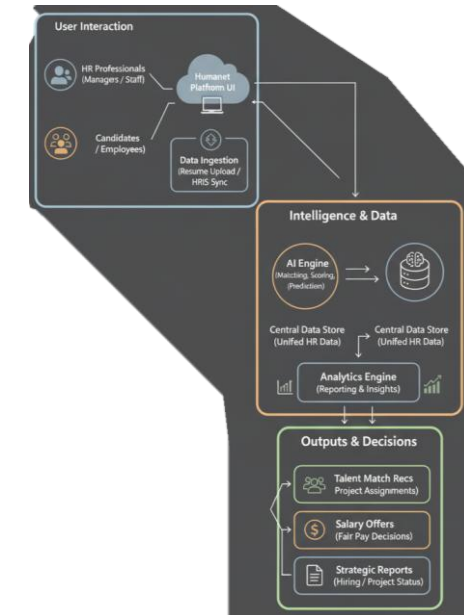
## 2. Key interactions and UI highlights.



**1. AI-Driven Equity:** Provides an instant, unbiased salary range and 'Ideal Offer' recommendation, directly solving the pain point of salary inconsistency.

**2. Confidence in Data:** Integrates regional comparison data and a confidence score.

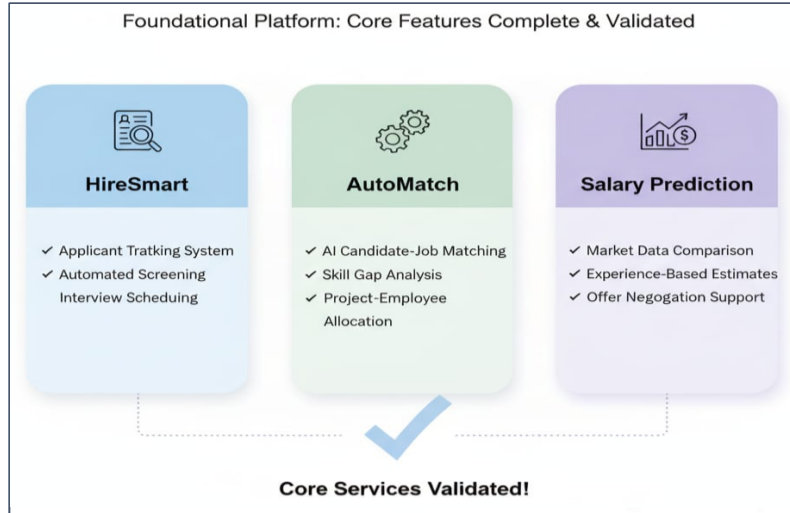
## 3. How it actually works.



- The system operates on a simple, powerful loop:
- Ingestion:** User data and external HRIS/job data are ingested and unified in the **Central Data Store**.

# Roadmap

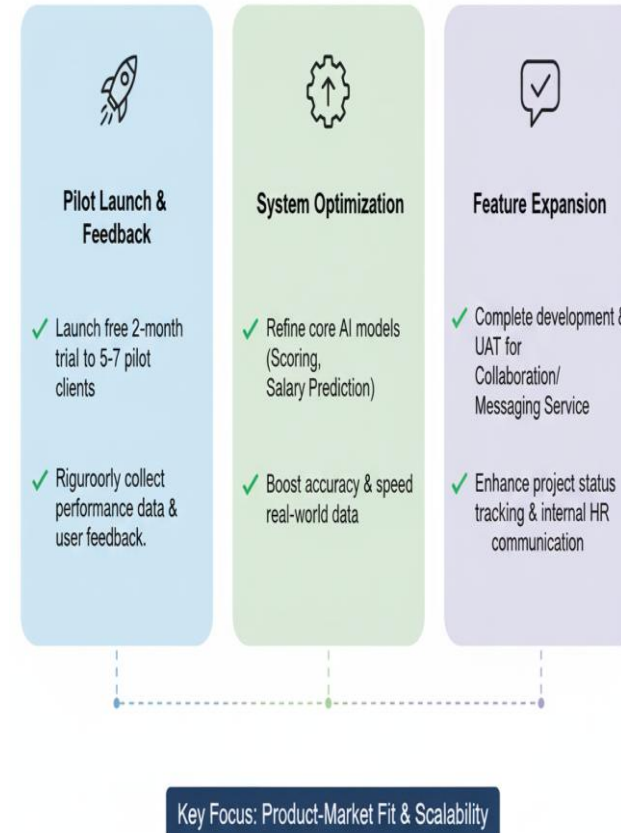
## 1.What you have built so far.



**Core Feature Complete:** The foundational platform is built and validated, including the three core services:

**HireSmart** (Recruitment),  
**AutoMatch** (Staffing),  
**Salary Prediction**.

## 2.Next 30/60/90-day plan.



## 3.Long-term vision or product growth plan.





# Team & Roles

## 1.Name | Role | Skill

### ATHULYA A M

ROLE:FRONTEND LEAD  
SKILLS:REACT JS,VITE,TYPESCRIPT

### KOUSHIKA SHREE R

ROLE:BACKEND DEVELOPER  
SKILLS:NODE JS, EXPRESS.JS, JWT

### ILAMATHI D

ROLE: DATABASE ARCHITECT  
SKILLS: POSTGRESQL,  
MONGODB ATLAS

### LATESH K

ROLE: CLOUD AND AIML  
VERCEL, SUPERBASE, OPEN API

### NAVAGEEVITHAN G

ROLE: DEVELOPMENT TOOLS  
SKILLS: GIT/GITHUB, ESLINT, NPM

## 2.Background / credentials



1

Built a next-gen HR platform that makes HR work smarter and faster

2

Created a scalable and efficient system ready to handle large teams and data.

3

Delivered a unified solution where insights, decisions, and processes come together seamlessly.

## 3.Why this team is capable of executing the project

**Diverse Skill Set:** Our team combines expertise in AI, backend, and frontend development, ensuring strong technical execution.



### Hands-On Experience:

- We've successfully built and deployed scalable modules and AI-driven features for real-world use.



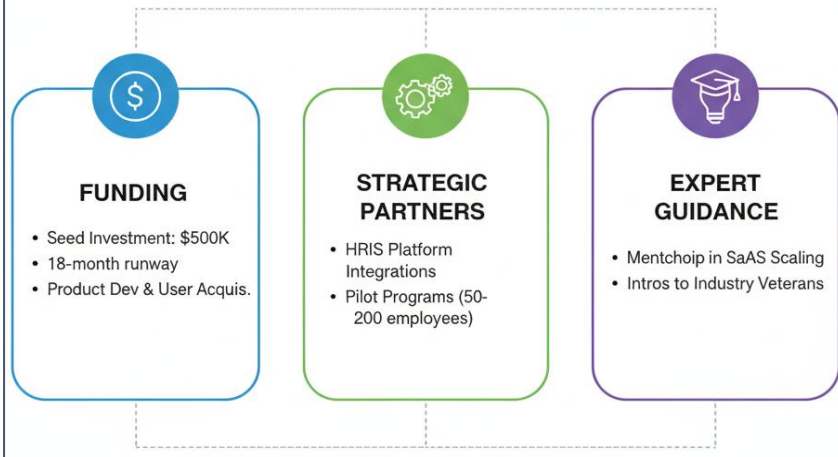
**Strong Collaboration:** With clear roles, communication, and shared vision, our team works efficiently from idea to implementation



## 1.What do you want from judges / audience?

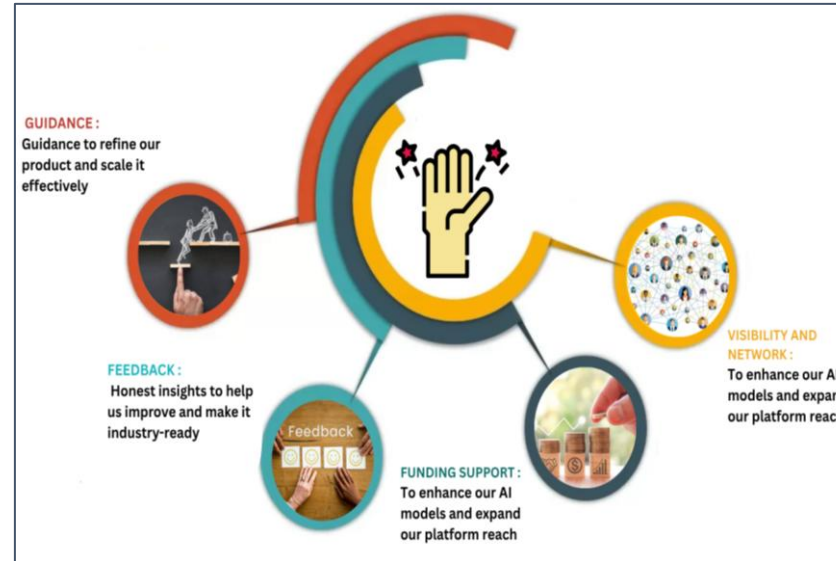
### OUR ASK

How you You Help Us Grow



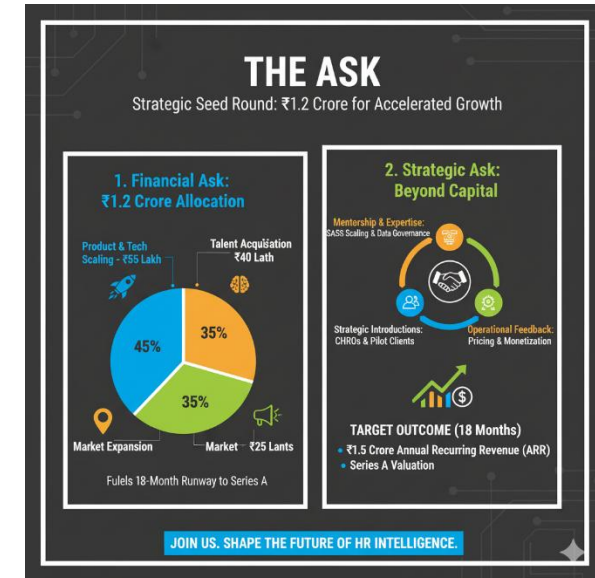
We are not just looking for investors; we are looking for **strategic partners** who share our vision of bias-free HR.

## 2.Funding, mentorship, feedback, partners?



**Mentorship & Expertise:** We seek guidance on scaling our **data governance and compliance strategy** for multinational enterprise clients (e.g., GDPR, local labor laws).

## 3.Be specific and realistic.



**Strategic Introductions:** We ask for introductions to **CHROs (Chief HR Officers)** or **HR Tech VPs** at mid-to-large enterprises who could become our next wave of **pilot partners** or **early anchor clients**.

