# AI-Powered Skill Development Platform

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# **Problem Statement**

Chhattisgarh faces a significant skill gap, especially in digital and technical skills. Despite investments in sectors like textile, IT, and manufacturing, many workers remain unskilled, leading to unfilled job positions and high unemployment. An efficient, scalable skill development solution is essential for bridging this gap.





# **Research Insights**





Rural youth in Chhattisgarh face issues like **job shortages**, **skill mismatches**, and a lack of decent **employment opportunities**.



The service sector in Chhattisgarh is characterized by informal jobs with low wages, lacking social security benefits and job security.



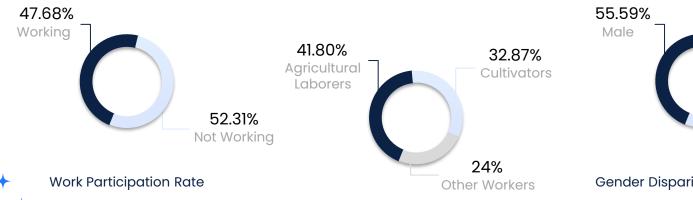
There is a big gap in education between men and women in Chhattisgarh, with rural women having fewer learning opportunities than those in cities.

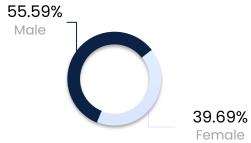




# **Statistical Insights**







Gender Disparity in Employment



Sectoral Employment Distribution



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#### What is it?

A smart, Al-driven platform that provides **personalized skill training**, **job matchmaking**, **and certification** for Chhattisgarh's workforce.



#### **Expected Outcomes**

- ✓ 50,000+ workers upskilled in the first year.
- ✓ Increase in local job placements by 30%.
- ✓ Higher female workforce participation.
- ✓ Bridging the digital skills gap.

#### **Technologies used**









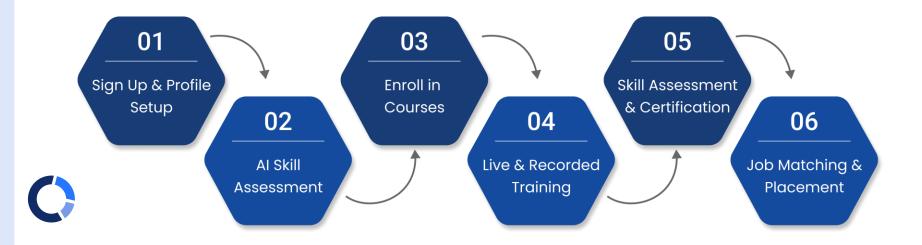






# **How It Works**

**User Journey** 

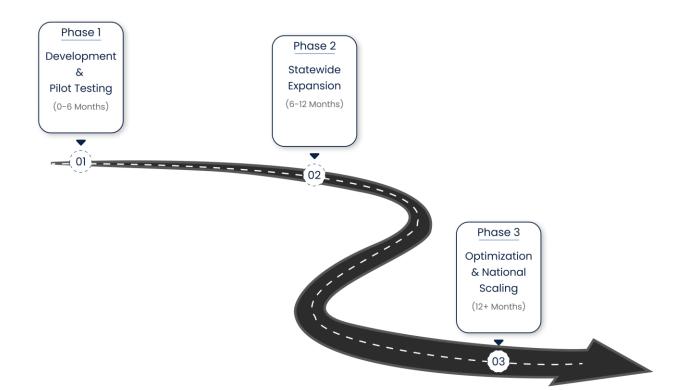




# **Implementation Plan**







# **Conclusion**

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The Al-Powered Skill Development Platform presents a next-generation solution for bridging the skill gap in Chhattisgarh's workforce. By leveraging Al, AR/VR, Blockchain, and voice-based learning, it ensures that every individual, regardless of background, gets access to quality upskilling and direct employment opportunities.

This solution not only **enhances the skill quality & quantity of professionals** but also directly contributes to **economic growth**, **local employment**, and **Chhattisgarh's industrial expansion**.

This is not just a platform; it's a **movement towards a skilled**, **empowered**, and **job-ready workforce for the future**.







# **Thank You**

