

# AI -Powered Job Description Optimizer Industry Report: Competitive Landscape and Future Prospects

*The Business Research Company's  
Artificial Intelligence (AI)-Powered Job  
Description Optimizer Industry Report:  
Competitive Landscape and Future  
Prospects*

LONDON, GREATER LONDON, UNITED  
KINGDOM, September 25, 2025

/EINPresswire.com/ -- "Get 30% Off All

Global Market Reports With Code ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic  
Trends, And Industry Disruptors

The logo for The Business Research Company, featuring the text "The Business Research Company" in a serif font, with a stylized bar chart graphic to the right. The bar chart has four bars of varying heights, with the second and fourth bars filled with a teal color.

The Business  
Research Company

The Business Research Company

What Is The Projected Market Size & Growth Rate Of The Artificial Intelligence (AI)-Powered Job  
Description Optimizer Market?

“

It will grow to \$4.35 billion in  
2029 at a compound annual  
growth rate (CAGR) of  
28.7%.”

*The Business Research  
Company*

The market for job description optimizers powered by artificial intelligence (AI) has seen significant growth in the recent past. The market, valued at \$1.23 billion in 2024, is expected to increase to \$1.58 billion in 2025, reflecting a compound annual growth rate (CAGR) of 29.1%. Factors such as the advent of natural language processing, the primary use of cloud-based HR tools, the popularity of online job boards, the expansive availability of open-source

AI systems, and early synchronization with applicant tracking systems have attributed to the growth witnessed in the historic period.

The market for AI-driven job description optimizers is predicted to witness significant growth in the coming years, ballooning to a valuation of \$4.35 billion by 2029, with a CAGR of 28.7%. This anticipated growth can be pinned down to factors such as enhancements in generative AI models, a surge in the utilization of voice-enabled recruitment instruments, incorporation with VR and AR hiring platforms, an increase in the application of predictive analytics for talent sourcing, and improvements in multilingual optimization features. Key trends during the projection period include the enhanced integration with gamified recruitment tools, application

of sentiment analysis in job advertising, spread towards specific industry job optimization, elevation in hyper-personalized job descriptions, and the implementation of blockchain technology to ensure job description authenticity.

Download a free sample of the artificial intelligence (ai)-powered job description optimizer market report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=27614&type=smp>

### What Is The Crucial Factor Driving The Global Artificial Intelligence (AI)-Powered Job Description Optimizer Market?

The rise in workforce engagement is anticipated to fuel the expansion of the market for AI-enabled job description optimizers. Workforce engagement pertains to the percentage of the working-age population that is either employed or actively seeking employment. As more individuals receive education and acquire new skills, their eligibility for jobs and overall employability grow, leading to increased participation in the labor market. An AI-driven job description optimizer promotes workforce participation by producing clear and inclusive job descriptions, thus attracting a wider range of candidates and emphasizing necessary skills, thus promoting application fairness and motivating more competent individuals to apply. As an example, data from the House of Commons Library suggests that between April and June 2025, the number of employed individuals aged 16 and above in the UK increased to 34.21 million, and the employment rate for those aged 16-64 rose to 75.2%, indicating a year-on-year increase. Consequently, the surge in workforce participation is propelling the growth of the market for AI-powered job description optimizers.

### Who Are The Emerging Players In The Artificial Intelligence (AI)-Powered Job Description Optimizer Market?

Major players in the Artificial Intelligence (AI)-Powered Job Description Optimizer Global Market Report 2025 include:

- Phenom
- iCIMS
- Netsmartz LLC
- Ceipal Corp.
- HireVue Inc.
- Beamery Inc.
- Textkernel B.V.
- Textio Inc.
- SeekOut Inc.
- Recrutee B.V.

### What Are The Key Trends Shaping The Artificial Intelligence (AI)-Powered Job Description Optimizer Industry?

Key players in the AI-enabled job description optimizer market are honing their focus on the development of sophisticated solutions like generative AI-powered talent assistant. Such a

solution harnesses advanced language models to simplify and amplify hiring processes by generating customized HR content including job descriptions and personalized messages to candidates. These are streamlined based on the specific requirements of the company and targeted skills, which leads to efficiency in recruitment via automated and personalized proposals. A case in point, UK-based HR software organization, Beamery, rolled out TalentGPT in March 2023. This was touted as the premier generative AI for HR technology. It blends Beamery's in-house AI with OpenAI's GPT-4 and other heavy-duty language models to offer deeply customized experiences for managers, recruiters, job seekers, and employees. The service boosts talent acquisition and management by creating relevant job descriptions, context-specific email templates, and personalized career advice powered by the data extracted from Beamery's Talent Graph, tracking over 17 billion data trends. The system also includes bias-audited AI controls to ensure compliance and lessen the potential risks associated with the employment of generative AI in HR procedures.

What Segments Are Covered In The Artificial Intelligence (AI)-Powered Job Description Optimizer Market Report?

The artificial intelligence (AI)-powered job description optimizer market covered in this report is segmented

- 1) By Component: Software, Services
- 2) By Deployment Mode: Cloud, On-Premises
- 3) By Enterprise Size: Small And Medium Enterprises, Large Enterprises
- 4) By Application: Recruitment, Talent Management, Human Resources (HR) Analytics, Compliance, Other Applications
- 5) By End-User: Banking, Financial Services, And Insurance (BFSI), Healthcare, Information Technology And Telecommunications, Retail, Manufacturing, Other End-Users

Subsegments:

- 1) By Software: On-Premise Software, Cloud-Based Software, Software As A Service (SaaS)
- 2) By Services: Consulting And Implementation Services, Integration Services, Training And Support Services, Maintenance Services

View the full artificial intelligence (ai)-powered job description optimizer market report:

<https://www.thebusinessresearchcompany.com/report/artificial-intelligence-ai-powered-job-description-optimizer-global-market-report>

Which Region Is Projected To Hold The Largest Market Share In The Global Artificial Intelligence (AI)-Powered Job Description Optimizer Market?

In 2024, North America led the market for AI-powered job description optimizers and continues to be the most significant region. The region predicted to exhibit the most rapid growth is Asia-Pacific. This global market report for 2025 includes regions such as Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa.

Browse Through More Reports Similar to the Global Artificial Intelligence (AI)-Powered Job Description Optimizer Market 2025, By [The Business Research Company](#)

Artificial Intelligence Ai Chipsets Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/artificial-intelligence-ai-chipsets-global-market-report>

Artificial Intelligence Chip Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/artificial-intelligence-chip-global-market-report>

Artificial Intelligence Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/artificial-intelligence-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: [saumyas@tbrc.info](mailto:saumyas@tbrc.info)

The Business Research Company - [www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/851973017>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.