

Leveraging AI to improve the onboarding process

Our AI-powered solution helped a professional services company to improve the onboarding process of its IT consultants by developing highly tailored paths at scale and enabling client-facing engagement in less time.

10x

FASTER ON-BOARDING

+68%

RELEVANCY UPLIFT ON ONBOARDING PROCESS

COMPANY IN A NUTSHELL

Data & Analytics company



Industry
Professional Services



of employees
>1,000



Target audience
100+ IT Consultants

THE CHALLENGE

- For a professional service company, extra time spent onboarding postpones the revenue realization from each consultant
- The ask was to simplify and streamline the lengthy, non-standardized onboarding approach



OUR APPROACH

- We leveraged our end-to-end precision learning methodology
- Precision learning is a business-first approach that enables employees to upskill with the relevant content at the right time based on the business activities they perform
- An AI-powered solution enables curating all available content – both your own and any 3rd party data (learning vendor Udemy in our case) - into fit-for-purpose learning paths

TECHNOLOGY



AI NLP model with text embeddings



Infrastructure based on Azure: Azure Web App, Azure Machine Learning, Function App



Code: Python, FastAPI, Streamlit

AI-powered precision learning allows us to decrease time-to-onboard and significantly increase the learning relevancy.

165 skills identified

17k learning assets reviewed

750 learning assets mapped to skills

TIME TO MAP ASSETS TO SKILLS

55 hours

Vs. 624 hours

569 hours saved



RELEVANCY

98%

Vs. 30%

+68%



L&D CONSULTANT WORK VALUE

\$1,216

Vs. \$13,800

\$12.5k saved



"I was surprised by how helpful the simplified learning pathway was!"



eBusiness Institute

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