Introduction

This case study of a large enterprise aerospace & defense company is based on a February 2021 survey of Udacity customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

“A lack of talent produced risk for executing proposed work. Udacity helped us upskill in the areas of Data Science, AI/ML and address the business objectives of reducing operational or hiring costs and bridging a technical skills gap.”

Challenges

The business challenges that led the company to evaluate and ultimately select Udacity included a shortage of practitioner-level technical skills to implement or support business transformation initiative.

In addition, they needed to build a talent pool with a deep understanding of technologies such as autonomous vehicles or robotic process automation for product and service innovation.

Use Case

Udacity features/capabilities that stood out against competitive solutions included:

- Depth of core or emerging technologies course content
- Online, self-paced learning
- Projects being reviewed by human experts

Udacity upskilled their workforce in the most in-demand emerging technology fields, such as Data Science, Artificial Intelligence & Machine Learning.

The organization rated Udacity as better on the following compared to competitive solutions:

- Focus on core or emerging technologies
- Projects reviewed by human experts
- Project-based learning
- Graduates are ready to apply practitioner-level skills
- Dedicated customer success manager

Results

The company successfully upskilled employees in cutting-edge emerging technologies with Udacity and identified improvements in the following areas:

- Practitioner level technical skills
- Employee satisfaction, commitment & morale
- Risk reduction

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size: Large Enterprise

Industry: Aerospace & Defense

About Udacity

Udacity’s mission is to train the world’s workforce in the careers of the future. Every industry is being impacted by modern technology. As companies everywhere adapt and transform their businesses, they’re looking to hire people with the tech skills to match their goals. We work with the world’s technology leaders to teach these critical tech skills through our powerful and flexible digital education platform.

Learn More:

Source: TechValidate survey of a Large Enterprise Aerospace & Defense Company

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