

OPTIMIZING LEARNING OUTCOMES VIA VIRTUAL SANDBOX ENVIRONMENT



Labs Supporting
Technologies
On Scale



Standardized
Learning Outcomes
Across Geographies



Multiple
Customized
Environments
On Demand



Complete
Flexibility
over End-to-End
Management

ABOUT THE CLIENT:

A Century old American Multinational Technology with operations in over 150+ countries has approached us for a Solution to complement their continuous learning efforts which were happening in a blended mode.



CHALLENGES

With a shift in learning efforts going completely online, the client's new-hire training and continuous-learning efforts were happening in a blended mode. The program required the learners to practice both during instructor-led and self-paced learning. The challenges were

- 1. To ensure intended outcomes of learning, standardized across geographies and various cohorts.***
- 2. To create an alternate technology environment for hands-on practice that is on par with their working environment.***

RESOLUTION:

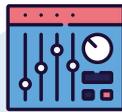
After multiple insightful discussions with the client understanding their needs and challenges, we came up with a customized Virtual Labs solution which emulated an alternate technology environment enabling their learners to practice the skills learned as well as provide a platform for experimentation before working on real-time projects. The model also gave the client full control over the environment, usage, and allocation on demand.

STEP 1



- ▶ Virtual Tech Labs created allocating multiple customized environments across 92 technologies.
- ▶ Scalable usage model created with flexibility to upgrade and downgrade as they evolve.

STEP 2



- ▶ Virtual Labs provisioned on demand and pre-configured based on the learning paths.
- ▶ The set up was hassle-free, quick, and ensured a smooth experience for the learner.

STEP 3



- ▶ Scaled up the configurations and technologies as the training needs evolved.

RESULTS

- ✓ The client was able to deliver immersive hands-on learning experience to remote learners.
- ✓ Standardized the learning environment, thereby the outcomes leading to high impact training programs across geographies.
- ✓ Emulate the technologies they were working on – leading to a positive impact on their business as the employees could experiment and practice in an environment where they could fail and learn before working on real-time projects.
- ✓ Easy to access and use virtual labs leading to increased practice activity along with learning.
- ✓ Pay per use Cloud Labs solution helped them deliver training in a cost-effective manner bringing down training infrastructure costs.

Our client also has observed increased learner engagement with our Tech Labs and have continued engagement with us for their upcoming L&D initiatives.

Achieving standard outcomes for all learners is a challenge in itself. If you are looking for robust alternate infrastructure that supports your learning and development efforts, head to our website and schedule a demo with us: <https://techademy.net/solutions/tech-labs/>