

Facilitating 'Learning By Doing' With Flexible Virtual Labs Solution



Complete Control

on the pace of learning



Increased

Project Completion

rates



Emerged as the single partner for the client in

Virtual Labs



ABOUT:

The client is a Canadian multinational information technology consulting and systems integration company founded in the '70s. Their tech skilling programs are unique; most of the courses have very less amount of teaching/training and focus on a 'learning by doing' method.



CHALLENGES:

The client's employee learning initiatives were spread globally with multiple training and tech lab partners. Their L&D initiatives were centered around a 'learning by doing' model which required an on-demand virtual sandbox environment that allowed experimentation. Throughout the training, the employees worked on projects that helped them gain the experience they needed. As they scaled up their learning initiatives, their needs evolved. Their biggest challenges were:

- ▶ How to ensure standard hands-on environment across all cohorts.
- ▶ As the projects were usually longer, how do learners not lose their progress on the VMs they were provisioned.



RESOLUTION:

Considering the needs of our client, we arrived at solutions that offered them the freedom and flexibility they needed in their L&D programs.

STEP 1



- ▶ We created virtual tech labs for all customised learning paths
- ▶ We offered persistent VMs that allowed users to continue their projects from where they left off

STEP 2



- ▶ We scaled up to become their tech lab partners for all trainings worldwide
- ▶ We offered them opportunities to upgrade or downgrade the specs of the VMs as the projects progressed



RESULTS

- ▶ Increased the effectiveness of training programs by standardising sandbox environments and learner outcomes
- ▶ Enhanced learner experience through persistent VMs enabling them full control over their pace of learning
- ▶ Improved overall engagement rate of trainings along with significant cost reduction by creating pay per use persistent tech labs

Our ability to customise solutions for every training need made us their trusted partner for Virtual Labs across all L&D initiatives.

We don't rest until we help you solve every learning and development challenge of yours. If you need complete flexibility for your virtual tech labs, you are at the right place. Schedule a demo on <https://techademy.net/solutions/tech-labs/>