



**Are your Computer Labs  
on the Cloud yet?**



# Experienced these scenarios before?

*Enterprises rely heavily on skilling and reskilling their employees to stay ahead of the game and win more customers. However, most of the organizations are still playing a catch-up game when it comes to skilling their employees. It is not about the investments in the Learning & Development, but it is in providing the employees the right environments to get skilled the right way. Let us consider the following scenarios to understand the current situation better:*

***Suma**, an employee, has good Java skills. However, she was on the bench for the last six months and feeling frustrated as there were no opportunities in her area of expertise. Her manager asked her to get reskilled in Big Data so that he can place Suma on a different project. Suma was all excited and approached the L&D team to get trained. She finished all the formalities, such as approval from her manager, identifying the course and enlisting for it. The L&D team completed the theoretical training in a few weeks and gave her access to hands-on labs. To her horror, the L&D team did not upgrade their systems for a long time and had been training the employees on environments and technology versions that are outdated. To add to that, the projects given were all dummy and not even close to what will be dealt in the real-world environment. Suma, in her mind, knows that the hands-on practice with these environments is not going to help her get a new role and it is all a waste of time. She's further frustrated and decided to move on from the organization to a progressive one*

***Sridhar**, project manager, has several financial targets to achieve other than the project deadlines. The client is pushing for roles in new areas, such as Big Data, ML. Sridhar was following up with the recruitment team to hire more resources. Finally, he has decided to reskill the team on the bench to fill in the interim roles. While it is not a bad idea, he found the same scenario that Suma was in. The labs were neither upgraded nor the training any relevant in the real-world.*

The delays made Sridhar lose billing for several months, and it also left the client unhappy. Sridhar's rating fell that year and so did his motivation levels to continue with the organization.

***Swathi**, L&D Head, aspires to build a learning organization. She's got several targets for skilling people in soft skills, technical skills and also takes the knowledge management initiatives. Swathi runs with a tight budget and had to allocate it across several L&D efforts. Given the rapid technological changes, she is not able to upgrade her computer labs periodically which is proving to be too expensive. Besides, each time a technology upgrade happens, it was necessary for the lab executive also to upgrade to help the students. Swathi finds it too expensive to manage the lab and keep it up to date.*

***Charan**, CIO, is under pressure to provide for the changing technical requirements of the organization. He is in the process of transforming the organization into a fully cloud-enabled one. Meanwhile, Charan gets diverse requirements from Swathi every month on a new training set up. This week, he got a requirement to set up 50 machines with the latest Big Data and ML software with a complex configuration. The catch is that she wanted it in a week. Charan knows the importance of training these 50 employees. At the same time, he is concerned about the amount of CapEx that he needs to invest in getting the systems up. It's a deadlock.*



Whichever use case you consider, in the end, the organization is losing a great deal of billing and the opportunity to win over the customers. Importantly, several employees are looking out to progressive companies that can help them reskill and be more relevant in the job market.

## The Challenges

### *Employees*

- 1 Lack of practice labs with real-world environment
- 2 Unavailability of wide range of labs for new technologies
- 3 Long lead time in getting access to labs
- 4 Dummy projects and no real-world problem statements
- 5 Global access to the labs through various channels and locations

### *For Manager/Organization*

- 1 Billing leakage owing to non-availability of skilled resources
- 2 Rising capital expense in setting up the lab quickly and operational expenses in maintenance, support and training of the staff
- 3 Recurring operational expenses eat into the revenue stream and profits
- 4 Lack of visibility and control on the cloud usage

### *For L&D Heads*

- 1 Network and computer administration takes on a life of its own once the capex costs are accounted for
- 2 Finding and retaining the right kind of talent for lab maintenance
- 3 Long duration in setting up time of a new lab for a batch
- 4 Measure lab utilization and governance with periodic reporting and insights



# Today's Solutions Don't Work. Cloud is the Way to Go

Nuvepro Cloud Labs enables you to set up real- world technology environments for your employees to practice and get hands-on experience working on real-life projects.

The Learning and Development (L&D) teams have to rapidly upskill and reskill the employees to keep them relevant and billable. Many times, enterprises face leakage in billing as the employees are not skilled on time. Nuvepro Cloud Labs is specifically built for this need of enterprises. Now you can set up any lab of your choice within minutes and provide your employee a highly engaging training environment.

## Richest Set of Cloud Labs Features



**24 X 7 labs** access and availability from anywhere



**Self-service** to the learners via Nuvepro portal or an integrated LMS



Reports and dashboards to get **real-time insights**



**Fully secured** with client IT policy alignment



**Automated** lab management



**Scalable** to any number of users across the world



**Real-world configurations** and problem statements



**Simple UI** with one click navigation



**Seamless integration** to LMS and IT



Create **user groups** based on profile or usage criteria



**Total control of labs** to ensure that you will never overspend



**White label** the platform as per your brand guidelines



# Widest Variety of Labs – A Quick Tour

	
	
	
	
	
	
<b>PROGRAMMING LABS</b>	

	
	
	
	
	
	
<b>PLATFORM LABS</b>	

	Data Sciences
	
	
	
	
	
<b>TECHNOLOGY LABS</b>	

	
	
	
	
	
	
<b>OEM LABS</b>	

<b>SKILLS LABS</b>			
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# Reasons Why Employees and Enterprises Love Nuvepro Cloud Labs

## Benefits for Enterprises

- 1 Rapid ramp-up on new skills**

Employees, instead of warming the bench, can be trained on new technologies within weeks and be ready for the next project.
- 2 Rapid set up time**

The computer labs can virtually be set up in an hour. You do not need to wait for weeks to provide the lab access to your employees.
- 3 Wide range of technology labs**

Every time a new technology comes into the market the list is automatically updated at no cost.
- 4 Full governance with total control on lab usage**

Get an accurate snapshot of all learners with visibility on the incurred cost. The platform is highly secure and compliant with local laws.

- 5 Cut down the billing leakage**

Get your employee fully ready on time for the next project. This significantly cuts down on the billing leakages due to talent shortage.
- 6 Practice labs that matches your client configurations**

Employees can get to practice on a configuration that matches the client environment

## Benefits for Employees/Students

- 1 Real-world training, real-world projects**

Employees get access to real-life lab configurations and they will be working on real-world challenges and not dummy projects.
- 2 Engaging and exciting training**

Access to the latest technologies and also client like environment configurations makes the learning more exciting and real.
- 3 Instant access to labs**

The lab configurations are set up within minutes so that the student gets access to the lab immediately without any lead time.
- 4 Increased opportunity to be placed on a project of choice**

Cloud labs give the flexibility to the employees to be hyper skilled on a technology of a choice and improve the chances to be placed on a project.



# Nuvepro Cloud Labs. How do we get started?

## #1 Self-Service Labs Platform

1

Choose two popular courses from the learning providers, such as Pluralsight, Udemy, Udacity, Cloudacademy, and Lynda

2

Nuvepro Cloud Labs experts will work with your team to design and add the labs on the cloud

3

Start the pilot for select employees and measure the experience

## #2: Make your Employees Project Ready

1

Shortlist a couple of important technology areas for project definition / execution

2

Nuvepro will set up the cloud labs and define the real-life problem statements for training projects. Nuvepro experts will help in project execution too

3

Start the pilot for select employees and measure the experience

## #3 Labs for Short-Term In-Person / Remote Trainings

1

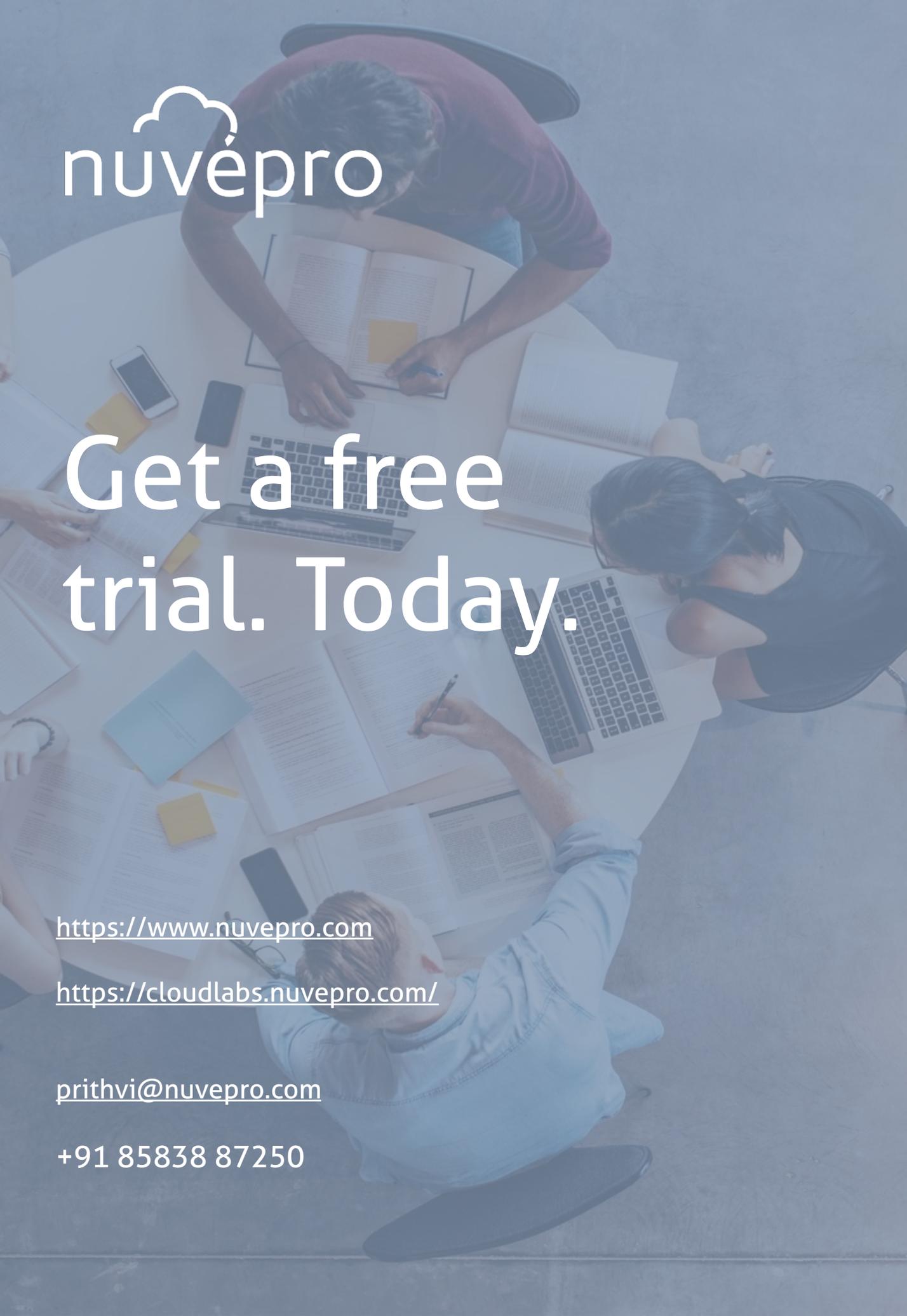
Identify and shortlist a couple of training programs for which cloud labs are required

2

Nuvepro will create and set up the fully configured cloud labs as per the training requirements

3

Start the pilot for select employees and measure the experience



nuvepro

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trial. Today.

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