



# Port Virtual Lab: Unlock the power of immersive learning

Welcome to Port Virtual Lab, your passport to a world of unparalleled opportunities in international trade, logistics, and transport. In an era where adaptation and innovation are paramount, Port Virtual Lab has emerged as the answer to the evolving needs of modern learners. Our mission is to democratize education, empowering individuals from diverse backgrounds to excel in this dynamic field. Join us on a thrilling journey where technology, innovation, and real-world experience converge to shape your success.



In today's fast-paced world, adaptability is the key to survival. The COVID-19 pandemic has compelled businesses and organizations to pivot swiftly. Port Virtual Lab has risen to this challenge, providing cutting-edge solutions for the contemporary learner. At the heart of our Virtual Port Community lies our flagship module: the Freight Forwarder Module.

## Why Choose Port Virtual Lab?

- Immersive Learning: Dive into real-world cases, simulated companies, and the latest industry information. Port Virtual Lab is your all-encompassing training companion.
- Digitalization: Stay at the forefront of industry trends with a focus on digitalizing port operations, preparing you for the Ports of the Future.
- Global Accessibility: No software required—access Port Virtual Lab from anywhere, at any time. Your education aligns with your life, not the other way around.
- Flexibility: Seamlessly integrate our platform into your existing studies, aligning your education with your aspirations.
- International Network: Collaborate with peers from across the globe, transcending geographical boundaries and fostering invaluable international connections.

#### Your Journey to Success

Our Virtual Port Community isn't just a platform; it's a thriving ecosystem. With 23 simulated companies, access to authentic contracts, and real-time information, your training takes on a new dimension. Immerse yourself in interactive operations and training modules that breathe life into the industry.

Strategic Partnerships: Building Pathways to Excellence

At Port Virtual Lab, we stand proudly alongside our strategic partners who share our vision of revolutionizing education in international trade and logistics. Together, we forge pathways to excellence.





### Freight Forwarder Module Navigating the Future with Confidence

Imagine stepping into the shoes of a Freight Forwarder—a pivotal figure in the Port Community Team. Your mission? To ensure the seamless flow of goods on a global scale. As a Freight Forwarder, you'll orchestrate cargo movement, collaborate with carriers, manage intricate documentation, and navigate the complex web of regulations. It's a mission-critical role, and we've crafted an immersive experience to equip you for success.

### What We Offer

- Comprehensive Curriculum: Our Freight Forwarder Course is designed to provide students with a deep understanding of the field, covering essential aspects of the Freight Forwarder role. We offer engaging content that includes real-world scenarios, simulations, and hands-on exercises to ensure an immersive learning experience.
- Cutting-Edge Knowledge: By integrating our course into your curriculum, your
  institution gains access to the latest industry trends and technologies. We
  continuously update our content to ensure that your students are
  well-prepared for the evolving demands of the international trade, logistics,
  and transportation industry.
- International Exposure: Our course connects your students with a global network of peers, fostering international collaborations and insights. This international perspective is invaluable in today's interconnected world.
- Flexibility: We understand that institutions have unique needs and existing programs. Our course is designed to be seamlessly integrated into your current offerings, offering students a flexible learning experience that aligns with your institution's requirements.
- Professional Support: Your institution will have access to our team of professionals with extensive experience in the sector. They will provide support during classes and team activities, helping to evaluate and enhance the user experience. We are committed to your institution's success and your students' learning journey.
- 24/7 Open Platform: We offer an open platform that is accessible 24/7 throughout the course duration. This flexibility ensures that students can engage with the course content at their convenience, accommodating various learning styles and schedules.

# Detailed programme PVL Course 9 Days

## Program Objectives:

This training program aims to provide participants with a deep understanding of transportation and logistics operations, as well as key technological tools in this industry. Through theoretical sessions, team-based practical activities, and live classes, participants will acquire essential skills for success in the world of transportation and supply chain. Additionally, this program will emphasize the significance of digitalization, digital environments, and the benefits of simulation in optimizing logistics processes.





Day 01: Opening and Teamwork

Duration: 4 hours

- Opening Ceremony: Welcome to the Transit Module of Port Virtual Lab! During
  this exciting inaugural session, we will provide an overview of the program and
  its objectives. Additionally, we will unveil the secrets to effectively navigate our
  platform. We will begin by emphasizing the importance of teamwork, the key
  to success in the transit world.
- Contract Delivery and Logistics Chain Design: In this session, you will check your corporate emails and receive the contracts (case studies) that will form the basis of our practical activities. We will also entrust you with the special task of designing a logistics chain, which will provide you with a deeper understanding of the business challenges in the sector.

Day 02: Teamwork and ERP Click & Cargo

Duration: 4 hours

- Live Class Introduction to ERP Click & Cargo: We will explore in detail the Click & Cargo ERP, a fundamental tool in freight transportation. We will discover the system's modules and operations and how digitalization is transforming supply chain management.
- Teamwork (Packing List Design and Document Analysis): You will start working together on a special task involving the creation of packing lists and the collection and analysis of documents necessary for export and import operations. This experience will strengthen your collaboration skills and deepen your understanding of key logistical processes.

Day 03: Maritime Export Operation, Electronic Documents.

Duration: 4 hours

- Live Class Maritime Export Operation: We will take you through a simulated maritime export operation in our PVL platform. You will observe and take notes as an expert guides the process step by step. This activity will be recorded for your future reference, helping you grasp the crucial procedures and apply your new knowledge to your own case studies.
- Live Class Electronic Documents and Technological Evolution: We will explore
  the electronic documents used in international trade and how to effectively
  manage them. We will discuss the benefits, risks, and technological evolution
  within the sector.

Day 04: Teamwork and Maritime Import Operations

Duration: 4 hours

• Live Class Maritime Import: You will observe a simulated maritime import operation in our PVL platform, like the previous process. You will take notes, and the session will be recorded for your later review in our online learning environment.





• Teamwork (Import Operations): Teams will complete import operations, including arrival documentation and fee calculations. You will have the support of trainers and use the provided resources to ensure accuracy and efficiency in your tasks.

Day 05: Billing Module and Teamwork (Billing Operations)

Duration: 4 hours

- Live Class Billing Process ERP: We will delve into the service billing module in the ERP system in detail. This will include aspects related to contingencies and taxes and how they relate to the case studies and real business operations.
- Teamwork (Continuation of Import Operations and Billing): Teams will continue
  working on their import operations, including billing. We will encourage
  collaboration and problem-solving, even in special situations that may arise.

Day 06: Air Export Operations and Teamwork

Duration: 4 hours

- Live Class Air Export operation: We will go deeper and perform an air export operation using simulation. We will explore the specific processes and requirements of this type of operation, allowing us to offer you the opportunity to explore two of the most used modes of transportation in the industry.
- Teamwork (Completion of Operations and Documentation): Teams will
  continue working on their operations, focusing on the specific details of air
  export under the CPT procedure. You will concentrate on completing the
  operations and necessary documentation.

Day 07: Teamwork and Tariff Classification

Duration: 4 hours

- Live Class Tariff Classification: You will learn to determine the correct tariff categories and comply with legal requirements in the import and export process.
- Live Class on Single Administrative Document (SAD): We will delve into tariff classification and how to complete the Single Administrative Document (SAD).
- Teamwork (Completing Import DUA): You will apply what you have learned by completing import DUA, considering the case studies and any special situations that may arise.

Day 08: Teamwork

Duration: 4 hours

• Teamwork (Final Adjustments and Preparation for Presentation): On this day, teams will focus on making final adjustments to the operations they have been developing. You will organize the collected information and prepare PowerPoint slides for the final presentation. Each team will have a maximum of 10 minutes for their presentation.

Day 09: Final Presentation and Certification

Duration: 3 hours





- Team Final Presentations: Each team will commercially present to their transit companies, offering new added value based on the case studies and operations developed. Teams will demonstrate their skills and knowledge acquired during the course.
- Certificate Distribution: The course will conclude with the distribution of completion certificates to participants who have successfully completed this exciting learning journey in the Transit Module of Port Virtual Lab. Congratulations to all!

Note: Please be aware that there is a single scheduled break of 15 minutes between sessions each day to allow you to recharge. Use this brief interval to stretch, relax, and prepare for the next part of the program. We hope you make the most of this learning experience!

In the PVL Course comprehensive module, we have incorporated the following enhancements:

- 24/7 Access to PVL Platform & Click and Cargo ERP: Enjoy round-the-clock access to the PVL platform and the Click and Cargo ERP system (during the course and 9 more days until the course ends)
- 5 Hours of Pre-course Technical Support: Prior to the course, you'll receive 5 hours of technical support. Our team will assist with setting up organizational tools such as Google Classroom and G-Meet.
- 5 Hours of In-course Support: Throughout the course, you'll have access to 5 hours of support, specifically tailored to assist with operations and platform navigation.
- Trainer Training (6 hours): Each organization's team will receive 6 hours of specialized training to equip them with the skills needed to facilitate an exceptional learning experience for participants.
- Comprehensive Organizational Support: We handle all aspects of course organization, including managing emails, setting up Google Classroom and Google Meets, scheduling lectures, and coordinating with lecturers.
- Customized Contract Preparation: We take care of the paperwork by preparing contracts and customizing the program to meet your unique needs.