

COMPUTER SIMULATOR



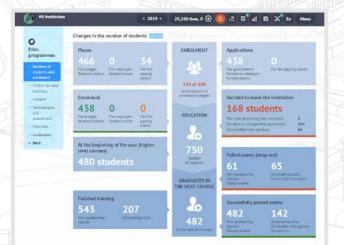
About the simulator

Computer simulator **«Managing VET Institution»** was developed by the Moscow School of Management SKOLKOVO in the framework of the International Program to Strengthen VET Systems and Labour markets in the CIS, Asia, and the Middle East.

Uniqueness

- **Fun** learning form
- Highly realistic environment with 500 activity parameters
- All key VET institution activity areas are presented
- More than 200 management decisions are available
- Detailed reports to analyze the decisions made in the computer simulator





Capabilities

- The tool is available in English, Portuguese, Spanish, Russian, Armenian, Arabic, French and Vietnamese languages
- The scenario and format of the computer simulator-based training can be adapted to customer requests and different target audiences
- Team or individual training formats

Target audience

 Managers of VET institutions
Representatives of the supervisory boards, employers and government agencies responsible for governance and management of VET systems



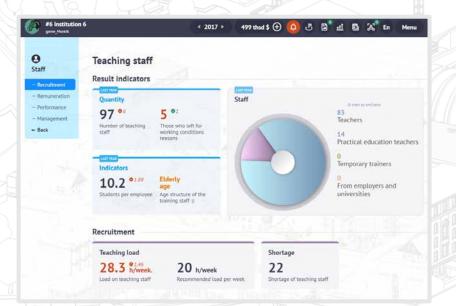
International approbation of the computer simulator

Computer simulator content

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During the computer simulator training, participants **analyze** the labor market, wishes of population, government priorities and performance indicators of their virtual institutions. Based on this analysis, teams **develop and implement development strategies** of their educational institutions.

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	Rating					
	Economic importance	1 place 22 *	\$	#1 Institution 1	••	Indicators Number of partner employers: mutually beneficial partnership 0 0★ Number of partner employers:
	Stakeholders	2 place	P	#5 Institution 5	0.4	
	Education Accessibility	3 place 22★		#2 Institution 2	•:	strategical partnership 0 0 ★ Students opinion
	Efficiency	4 place 20★	8	#3 Institution 3	• 1	Long-term programmes:
	Result	5 place 20 *	-	#4 Institution 4	10	
		6 place 20★		#6 Institution 6	•1	



In the simulator training participants make decisions in the following activity areas: educational programs, interaction with students and graduates, partnerships with employers, infrastructure management, provision of equipment, HR policy, financial management, etc. Each **decision** made in the simulator directly **affects the model of the virtual institution** and is reflected in the **performance indicators**.

Formats of use

- Conducting an independent computer simulator-based training
- Integration of the computer simulator into national VET retraining programs
- Distant computer simulator training



Russia 2018

Training results

- A comprehensive view of a VET institution, and a systemic vision of internal processes and their interconnectedness
- > Training of management skills and comprehensive analysis of the situation
- The ability to form a development strategy, systematically implement the necessary changes and evaluate achieved results
- Demonstration of best practices and cases at the institutional level, and the level of VET system
- Training of teamwork, communication building within the team

Conducted trainings

The computer simulator received positive feedback from international experts in the field of VET system management. Since 2014 more than **30 computer simulator training events** were conducted in Armenia, Vietnam, Italy, and Russia. Altogether, more than **1000 VET managers** were trained using the tool. Moreover, the computer simulator was integrated, and used in the training programs of International Training Centre of the International Labour Organization (ITCILO) and Luxembourg Development Cooperation Agency (LuxDev).

Feedback received from the conducted training events was used to perfect the developed tool.



Armenia 2016



Vietnam 2018

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