

## Install Rural School Cloud platform in your system

We distribute in this USB drive a fully functional copy of the software we used in our Rural School Project Cloud.

It is an Virtual Machine Image fully configured and ready to use. You can easily install it on your system following this steps:

You need a Virtual Machine engine like **Oracle Virtual Box**. You can download it from the official site <u>https://www.virtualbox.org/</u>

Once installed, open it and the main screen select the option "Import Appliance"



Select the **rsc-vmdk.ova** image included in the folder *Virtual\_Machine* of this USB drive:

Oracle VM VirtualBox Manager		- 🗆 X
File Machine Help		1
New Settings Discard Start, <	? X	Details  Snapshots
	Appliance to import	puter. The list is empty now
	VirtualBox currently supports importing appliances saved in the Open Virtualization Format (OVF). To continue, select the file to import below.	1
	L:\/ysc-vmdk.ova	
	Expert Mode Next Cancel	

## Now click the **Import** button:

e Machine Help				?	×	
ew Settings Discard Start	← Import Vir	tual Appliance			Details     Snap:	shots
	Appliance	e settings			puter. The list is empty no	w
	These are the settings of the properties states by check boxes	ne virtual machines co he imported VirtualBo hown by double-clickii below.	ntained in the appliance and x machines. You can change r ng on the items and disable of	the suggest nany of the hers using t	ted the	5
	Description	ı	Configuration			
	Virtual Syst	em 1				
	😪 Na	me	rsc-vmdk			
	📃 Gu	est OS Type	🔀 Linux 2.6 / 3.x / 4	.x (64-bit)		
	СР	U	1			
	RA	м	1024 MB			
	💿 DV	D				
	🤌 USI	B Controller	$\checkmark$		~	
	Reinitializ	e the MAC address of	all network cards			
		Resto	re Defaults Import	Cance	2	

... and wait while the software imports the virtual machine:



Once finished, a new virtual machine will appear in the list. Select it and click the **Start** button:



If a network error appears, select the option **Change network settings** as in the images below:



🎯 rse	c-vmdk - Settings			?	$\times$
	General	Network			
<b>₽</b> #€	System	Adapter 1 Adapter 2	Adapter 3 Adapter 4		
	Display	Enable Network Adapt	ter		
$\square$	Storage	Attached to:	Host-only Adapter 💌		_
	Audio	Name:	VirtualBox Host-Only Ethernet Adapter		-
	Network	Advanced			_
	NELWOIK	Adapter Type:	Paravirtualized Network (virtio-net)		~
	Serial Ports	Promiscuous Mode:	Deny		-
	USB	MAC Address:	08002797750C		G
	Shared Folders		Cable Connected		
	Shared Folders		Port Forwarding		
•	User Interface				
			OK Cancel	He	elp

Restart the machine an select the correct kernel when asked:



The system will be ready when you see this login screen:



The platform is ready now!

If you need to do any maintenance actions in the server you can login as root with these data:

user: root passwd: rsc8Clean

• • • Velcome to Rural Schools ×	
← → C f [] 192.168.56.101	le 😪 公 🖉
	Username
	Password
	Language (this session) ( Default ) ÷
	Forgot Password? Enter
K	

To access the platform, point your browser to **192.168.56.101** 

Now you can login in the platform using these tree default accounts:

username: test\_student
password: rsc

username: test\_teacher
password: rsc

**username:** *test\_maintainer* **password:** *rsc8Clean* 

Please check the software manual in order to learn how to use the platform! You can find it in the **Public Deliverables** folder of this USB drive!