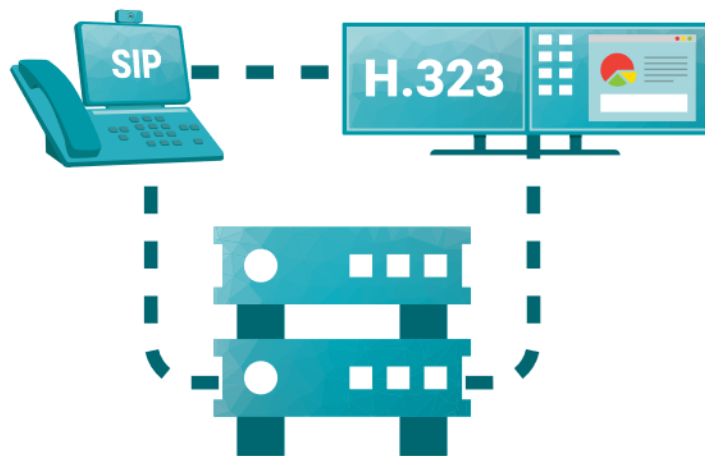




TrueConf IntegrIT Bridge Installation guide



Contents

How to install VMware Workstation Pro	3
Downloading Virtual Machine Image	4
Importing Virtual Machine Image	4
Server Activation	5
Contact us	6

Video conferencing servers optimizing data exchange (e.g. [TrueConf Server](#)) cannot handle SIP/H.323 endpoints. Instead, you could use MCU-like solutions i.e. those ones mixing video streams for group conferences on the server side.

TrueConf IntegrIT Bridge is a classic software-based MCU. It can be deployed as a virtual machine in VMware Workstation Pro.

A quad-core CPU with a minimum frequency of 2.0 GHz is needed for the correct operation of the virtual machine.

To get started, you should:

1. Install *VMware Workstation* or prepare it to host the image.
2. Download virtual machine image from our web site.
3. Mount the image in VMware Workstation Pro.
4. Activate your server license with the help of our technical support team.

Let's take a closer look at each of these steps.

How to install VMware Workstation Pro

VMware Workstation Pro is a paid solution. However, you can request a free trial version for 30 days.

Please refer to the system requirements and make sure your machine meets them:

<https://www.vmware.com/ru/products/workstation-pro/faqs.html#installation>

Download and install it from VMware website:


<https://www.vmware.com/ru/products/workstation-pro/workstation-pro-evaluation.html>

Downloading Virtual Machine Image

! Please note that the file can be quite large and take up to several gigabytes.

1. Please fill in the form on our website:
<https://trueconf.com/products/mcu.html>
2. Download zip-archive.

Importing Virtual Machine Image

1. Start *VMware Workstation*.
2. Press **Open virtual machine** and choose `.ovf` file from the archive you've downloaded.
Once import is complete, a window with virtual machine parameters will open.
3. Press Start button  in the Tools panel. A Debian console will open once guest OS will be loaded.



```
Debian 9.x 64-bit x
Debian GNU/Linux 9 debian tty1
debian login:
```

4. Log in using the following credentials:
debian login: user
password: 12345678

5. Find out server IP address using command:

`user@debian:~$ ip a`

```
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
user@debian:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: ens33: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    link/ether 00:0c:29:9b:cd:40 brd ff:ff:ff:ff:ff:ff
    inet 10.110.15.2/20 brd 10.110.15.255 scope global ens33
        valid_lft forever preferred_lft forever
    inet6 fe80::20c:29ff:fe9b:cd40/64 scope link
        valid_lft forever preferred_lft forever
(arg: 1)
```

Server Activation

Once installation is complete, activate the server, i.e. make and upload a license which is tightly linked to your hardware configuration (including virtual machine parameters).

The trial version will be available only when you activate the server.

The activation page is available by IP from previous section.

! Use only `https` protocol, not `http`. For example:

`https://100.122.12.12/`

To activate the server, you should:

1. Open the activation page in your browser

! Please note that the browser will likely report insecure certificate issues. Add an exception for this host by using the standard browser scheme.

Check out "For Browsers" section to see how it is done in [Chrome](#).

2. Sign in:

Login	admin
Password	admin

3. Download the file containing hardware data (button **Download hardware info**).
4. Send the file to our sales department (sales@trueconf.com) and wait for our response. We try to respond within the same working day. In return you'll receive a file with a license.
5. Choose the license file and and press **Setup license**.

Contact us

If you have experienced problems installing or running the server, please contact our technical support department:

<https://trueconf.com/support.html>

Please contact our sales department if you're interested in purchasing, extension of a trial period, project registration or other license related questions:

sales@trueconf.com