

Connecting to the School Of Computing remotely using Citrix VDI

VDI (Virtual Desktop Infrastructure) is a great way to access remote sessions from your home laptop/desktop, your smartphone or tablet. Think of it as your personal computer in the cloud.

There are a few easy steps to do so below:

Step 1

Open a web browser and enter

<https://vsoc.dit.ie/>

Enter your staff/student login details as you would normally do when you are in the School campus.

Step 2

Click on your VDI session and install the ICA Client if not already done so, it will take a minute or two to install and start.

Step 3

After the client is installed, it will open your VDI session, which can be displayed as a window or in full screen.

You can then access all internal resources from anywhere outside as if you were in the School campus. They would include your home drives and distrib resources (do note that my test account didn't have access to student distrib but your one will)

Video

Below I have a link to a short 3-4 minutes video showing you how it's done.

http://www.comp.dit.ie/techsupport/SOC_VDI_Session.swf.html

I have shown you how to connect to socappsrv1 and cork server to access their software resources.

The VDI session on its own has a set of software tools so it can work as a standalone PC. However there are some restrictions in place as if you were sitting in the School labs. These are group policy set within the ictdomain.

Standard application installed on the SOC VDI

- MSOffice 2010
- Developing tools: java SE 1.7.0.51, python 2.76, MS VS 2013pro, putty, Oracle SQL Developer client 4.02

Some limitations in place for the student usage of SOC VDI

- All VDIs are refreshed upon logout or every Saturday 4am.
- Disk storage available is <3GB, so installing new software maybe an issue.