**Cadence AMS training – Instructions for attendees**

* This is a hands-on training session in a conference space. Please bring your own laptops, power cords and any other accessories that will help you focus on the learning experience.
* Modules
	+ Mod1: Flow overview
	+ Mod2: Functional Verification
	+ Mod3: Floor planning
	+ Mod4A: Design capture and simulation
	+ Mod4B: Constraint aware analog simulation
	+ Mod5: Electrically aware design
	+ Mod6: Physical Verification
	+ Mod7: IP Packaging
* Tentative Schedule is as shown in the chart below. It will be adjusted as needed based on the class pace. For example, Module2 may be started on day 1 if time permits.



* Soft copies of all the training material will be available through CMC cloud
* Please follow the instructions below to create your cloud instance prior to the session on Monday, March 2nd.
* The following doc provides general information on how to use CMC cloud service:

 [https://community.cmc.ca/docs/DOC-2353#jive\_content\_id\_Uploading\_and\_Downloading\_Files](https://urldefense.proofpoint.com/v2/url?u=https-3A__community.cmc.ca_docs_DOC-2D2353-23jive-5Fcontent-5Fid-5FUploading-5Fand-5FDownloading-5FFiles&d=DwMFAg&c=aUq983L2pue2FqKFoP6PGHMJQyoJ7kl3s3GZ-_haXqY&r=AL1oLVPLH3j9zPCQLVVDM2FsGObuKDqG5m3t31lrhW4&m=tBmXkeC-BtjZv-ypalRGdc3TvyPRlnOtTtVnEJXKo5U&s=9GWrXz4DvmRCGJtXgTe-M2V5oOqx0YXXO3Sxygzfi6U&e=)

* Following is a list of steps with snapshots specific to this course. Please refer to the link above for Figure numbers.
1. Go to [https://vcad.cmc.ca](https://urldefense.proofpoint.com/v2/url?u=https-3A__vcad.cmc.ca&d=DwMFAg&c=aUq983L2pue2FqKFoP6PGHMJQyoJ7kl3s3GZ-_haXqY&r=AL1oLVPLH3j9zPCQLVVDM2FsGObuKDqG5m3t31lrhW4&m=tBmXkeC-BtjZv-ypalRGdc3TvyPRlnOtTtVnEJXKo5U&s=dsTjAy59VvPJkRtDzhhugSJBu-45pTr43kbmeV5Qjx8&e=)
2. Login with your CMC account
3. You will see Fig-1
4. Click “Create My Instance”
5. Click on “Create Instance” for Cadence AMS Training Fig-2



1. Fig-3 shows up. Create instance



1. Click “Connect” Fig-4



1. If you see the message below, please wait for your browser to refresh / till the connection is established



1. You will need to install the NoMachine client and MobaXterm client, then click “open Desktop” or “Open Terminal” Fig-5



1. Please note, the User ID and Password for cloud instance are different from CMC login, and are as indicated in the snapshot shown above.
2. After logging into your cloud instance, please create a working directory under mydata directory.
	* + The PDK is under /CMC/kits
		+ The Cadence tools are under /CMC/tools/cadence
		+ If you have any questions, please write to fab@cmc.ca
* Venue-specific logistics:
	+ Training starts at noon on Monday with lunch and ends on Friday just before lunch.
	+ Lunch will be served on Monday-Thursday, not on Friday
	+ There will be one power bar available per table with 3 power outlets, for 5-6 people per table. Please plan to time-share your device charging schedules