**Prepare for a CICS workshop using the zVA environment.**

**Request zVA images:** <https://zva.wdc1a.cirrus.ibm.com/>

* Requires at least 2 days advance notice, images are available for a maximum of 4 days.
* Select the “IBM z/OS Connect EE Workshop image.
* Once the images are provisioned, go back to <https://zva.wdc1a.cirrus.ibm.com/> , select the request and click on the option to download the credentials to a csv file.

**Encode email addresses**: <https://docs.google.com/spreadsheets/d/1Z5oI2WDZJxZd4iXvAzpV6ukc_mlPpjRkGpHZgd2Bchc/edit#gid=961309752>

* Email addresses are encoded for privacy when they get loaded to GitHub.
* Paste the email addresses into column A of the spreadsheet shown on the site.
* Copy column B for use in the next step.

**Update the credential registration objects:** <https://github.com/emitchj/WSC-CICSzVA-Registration>

* Select the active branch.
* Click on “Code” and download a zip file.
* Extract the zip file.
* Open labs.csv
* Paste in the encoded email addresses into column A of labs.csv.
* Paste in the image URLs and associated ID/passwords into columns B and C of labs.csv.
* Upload labs.csv to <https://github.com/emitchj/WSC-CICSzVA-Registration>

**Verify updates:** [**https://ibm-wsc.github.io/WSC-CICSzVA**](https://ibm-wsc.github.io/WSC-CICSzVA)

* Test some or all the email addresses to ensure they come back with credentials.
* Spot test a few of the zVA images to make sure they work.

**Customer site events**

* Work with the customer sponsor to confirm zVA accessibility from the customer site.
* Request a zVA image in advance to give to the customer and have them confirm they can access both the credential registration site (<https://ibm-wsc.github.io/WSC-CICSzVA/> ) and the actual zVA image.
* Common problems include:
  + Customer VPN blocking access.
  + Customer firewall not allowing access to IBM sites.
  + Customer not allowing access to any site using HTML5.