**Dam migration:**

1. **If the image path is having ‘/c/en/us’, then** 
   1. Add domain if it doesn’t have.
   2. Update short url to long url.
   3. Update \_jcr\_content with jcr:content.
   4. Get the node of the path.
   5. Get the “fileReference” property value from the above node, which is the image path.
2. **If the image path is not having ‘/c/dam/en/us’ or ‘/c/dam’, then image is external.**
   1. Add domain if it doesn’t have.
   2. If wem image url exists then replace as below:
      1. ‘/assets’ – ‘/global/<locale>’
      2. ‘/en/us’ – ‘/global/<locale>’
   3. If wem image url doesn’t exists then:
      1. If path having ‘/web’ in it, replace ‘/web’ – ‘/content/dam/global/<locale>’
      2. If path doesn’t have ‘/web’ in it. Pre-append ‘/content/dam/global/<locale>’
   4. Updating the image name with the web image name in the new url.
3. **If the image path is having ‘/c/dam/en/us’ or ‘/c/dam’, then image is internal and if wem and web path are not same then return web image path.**
4. **If the image paths of wem and web are same then return blank, indicating to not update the fileReference.**