**BPM 8.5.6 Upgrade – What we learned so far**

The following issues are identified during BPM upgrade of Lab, ENV2, ENV4 and Prod DR environments

* **Pre-Installation** 
  + Wily and other JVM impacts slowed the start-up of the environment – ENV4
* **Installation** 
  + Security Issues with accessing BPM Installation Manager to IBM websites for validation and downloads
  + Had to uninstall existing I-fixes first to upgrade WAS and BPM, and Install Java
* **Profile Upgrade and Start-up**
  + After the deployment manager profile upgrade during start-up LSW\_USR\_XREF table query issues(PMR 23927082000)
  + Deployment Manager failing with Out of Memory exceptions
    - Add memory before upgrade
    - Block-out period
    - ENV3 Upgrade preferred - tentatively scheduled for 04/08
    - 2 TLI modules – Modules folders
    - Code ref.. ENV2
* **Post Installation configuration** 
  + Making JDK 1.7 default for nodeagent runtime
  + clockSkew configuration
  + Other application module enhancements