MPI/PSIM Implementation Plan

1. IDHub Setup (IDHub Admin)
   1. DBA Admin Support
   2. Sys Admin Support
2. Install IdM Initiate Upgrade
   1. Update ADR v1.5.0.7 (complete)
   2. Update Cache' for WebService bug ()
   3. Install VistA Webservice v1.0
   4. MPI\*1.0\*62 (Probablistic off) 10hrs
      1. Required during install
         1. WSDL and locations/port and Server
         2. Mail group names for the alert emails for HLO msg and PSIM Services
      2. Post Install (Concurrent 1,4,5 and 6 then 2 and 3) 8 hrs
         1. MPIC\_1346 cleanup of PV records (PVCL^MPIP62) 4hrs
         2. MPIC\_549 Ethnicity cleanup (EP1^MPIP62) 4 hrs
         3. MPIC\_849 Name component length Identifier (NMLGTH^MPIP62) 4hrs
         4. MPIC\_1043 cleanup of messaging global (EN1^MPIP62U) 10 min.
         5. MPIC\_1351 exception cleanup (EN2^MPIP62U) 1hr
   5. PSIM 2.2.1.08a deployed (Probablistic off)
      1. ESR upgrade client jar???
      2. Test all WebServices
         * 1. Compare
           2. Potential Match exception
           3. Phone and Address Sync
           4. Correlation compare MPI/ADR
   6. Install IMDQ ToolKit v1.5
3. Load ADR with Phone and Address (MPIC\_1352 EN^MPIPSIM) 10hrs
4. IDHub Extract **weekend (Pre-Prod Feb. 5th)**
   1. Shutdown MPI messaging
   2. Allow PSIM HLO Queues to flush
   3. MPI turn on flag to Capture Adds/Updates to 985.5 (CR MPIC1532)
   4. PSIM turn on updates flag to set the ALT-KEY4-TXT field in PS\_PERSON\_CORRELATION.
   5. Extract of ADR data for IDHub (6.5 hrs) (CR PERSN4545)
   6. Turn MPI messaging back on
5. Sites install DG\*712 (4hrs per site)
   * 1. Seeding BAI into MPI
6. Sites install
   1. XT-113
   2. MPIF-52 (requires XT-113)
   3. RG-54
7. Initiate IDHub (vendor/IdM team involvement)
   1. Process MPI flat file (POC AITC Unix Admin Support [REDACTED], Initiate [???]/PSIM Dev [REDACTED], MPI Dev [REDACTED], MPI Sys Admin [REDACTED])
   2. Perform Bulk Cross match (2.5 weeks)
   3. Load Data into IDHub (2 days in Pre-Prod, included in the 3 weeks production in 4e)
   4. Send test Compare
   5. Send test QBP
8. Go-Live Initiate Implementation weekend
   1. Shutdown all MPI inbound messaging down
   2. Allow all PSIM HLO messaging to complete
   3. Turn PSIM Probablistic On
   4. Send one records through from MPI to IDHub (MPIC1532) (related to 4c)
   5. Queue update the rest of the records (MPIC1532) (related to 4c) (16 hrs)
   6. Once all edits are queued up Turn MPI Probablistic Algorithm On
   7. IDHub report extracts (Match, Potential Match, and Mismatches)
   8. Turn on MPI messaging
9. MPI to Process MisMatch file
10. MPI to Process Link file
11. MPI to Process Potential Match file

Pre-Prod Schedule

1. Completed
2. Install IdM Initiate Upgrade
   1. Update ADR v1.5.0.7 (complete)
   2. Update Cache' for WebService bug (completed)
   3. Install VistA Webservice v1.0 (completed)
   4. MPI\*1.0\*62 (Probablistic off) 10hrs (Feb. 3rd)
      1. Required during install
         1. WSDL and locations/port and Server
         2. Mail group names for the alert emails for HLO msg and PSIM Services
      2. Feb. 3rd – 4th
         1. MPIC\_1346 cleanup of PV records (PVCL^MPIP62) 4hrs
         2. MPIC\_549 Ethnicity cleanup (EP1^MPIP62) 4 hrs
         3. MPIC\_849 Name component length Identifier (NMLGTH^MPIP62) 4hrs
         4. MPIC\_1043 cleanup of messaging global (EN1^MPIP62U) 10 min.
         5. MPIC\_1351 exception cleanup (EN2^MPIP62U) 1hr
   5. Feb. 4th
   6. Feb. 4th
3. 10hrs Feb. 4th
4. IDHub Extract **weekend (Pre-Prod Feb. 5th)**
   1. Shutdown MPI messaging
   2. Allow PSIM HLO Queues to flush
   3. MPI turn on flag to Capture Adds/Updates to 985.5 (CR MPIC1532)
   4. PSIM turn on updates flag to set the ALT-KEY4-TXT field in PS\_PERSON\_CORRELATION.
   5. Extract of ADR data for IDHub (6.5 hrs) (CR PERSN4545)
   6. Turn MPI messaging back on
5. Sites install DG\*712 (4hrs per site) Feb. 4th
   * 1. Seeding BAI into MPI
6. Sites install (Feb. 20th)
   1. XT-113
   2. MPIF-52 (requires XT-113)
   3. RG-54
7. Initiate IDHub (vendor/IdM team involvement) Feb. 6th – Feb. 27th
   1. Process MPI flat file (POC AITC Unix Admin Support [REDACTED], Initiate [???]/PSIM Dev [REDACTED], MPI Dev [REDACTED], MPI Sys Admin [REDACTED])
   2. Perform Bulk Cross match (2.5 weeks)
   3. Load Data into IDHub (2 days in Pre-Prod, included in the 3 weeks production in 4e)
   4. Send test Compare
   5. Send test QBP
8. Go-Live Initiate Implementation weekend (Feb. 27th- March 2nd)
   1. Shutdown all MPI inbound messaging down
   2. Allow all PSIM HLO messaging to complete
   3. Turn PSIM Probablistic On
   4. Send one records through from MPI to IDHub (MPIC1532) (related to 4c)
   5. Queue update the rest of the records (MPIC1532) (related to 4c) (16 hrs)
   6. Once all edits are queued up Turn MPI Probablistic Algorithm On
   7. IDHub report extracts (Match, Potential Match, and Mismatches)
   8. Turn on MPI messaging
9. MPI to Process MisMatch file (March 2nd) Time est ???
10. MPI to Process Link file (March 2nd) Time est. ???
11. MPI to Process Potential Match file (March 2nd) Time est. ???