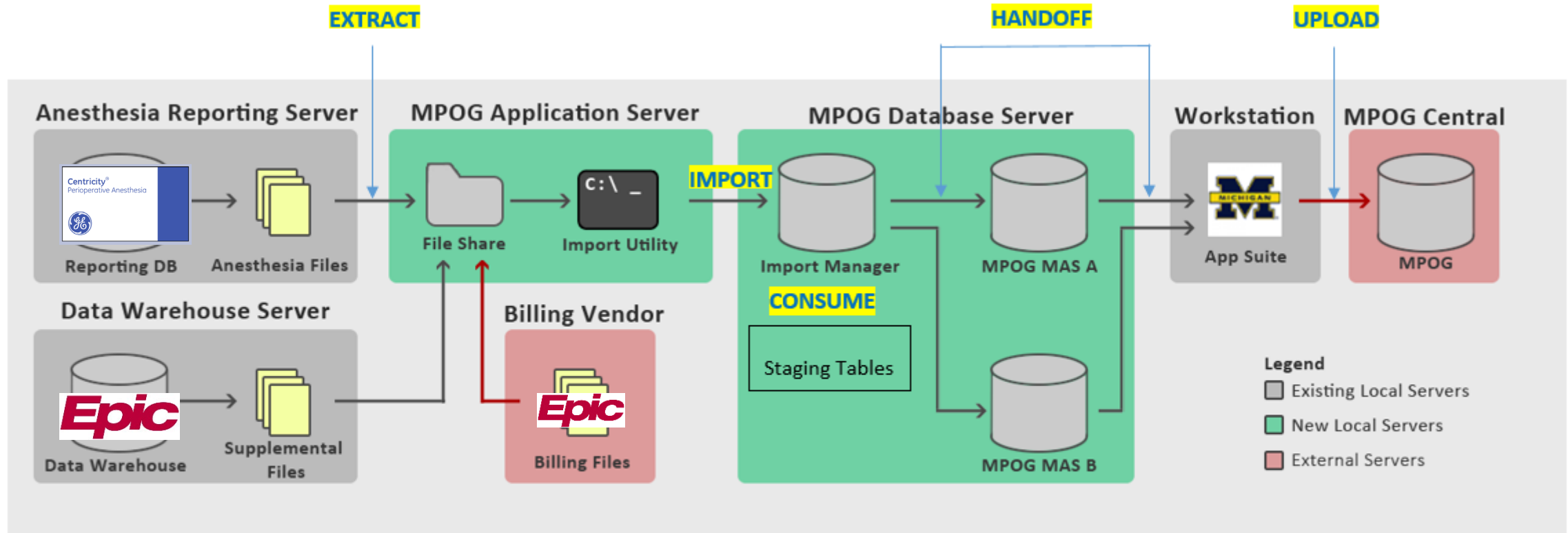




# Getting Started: Import Manager Data Flow



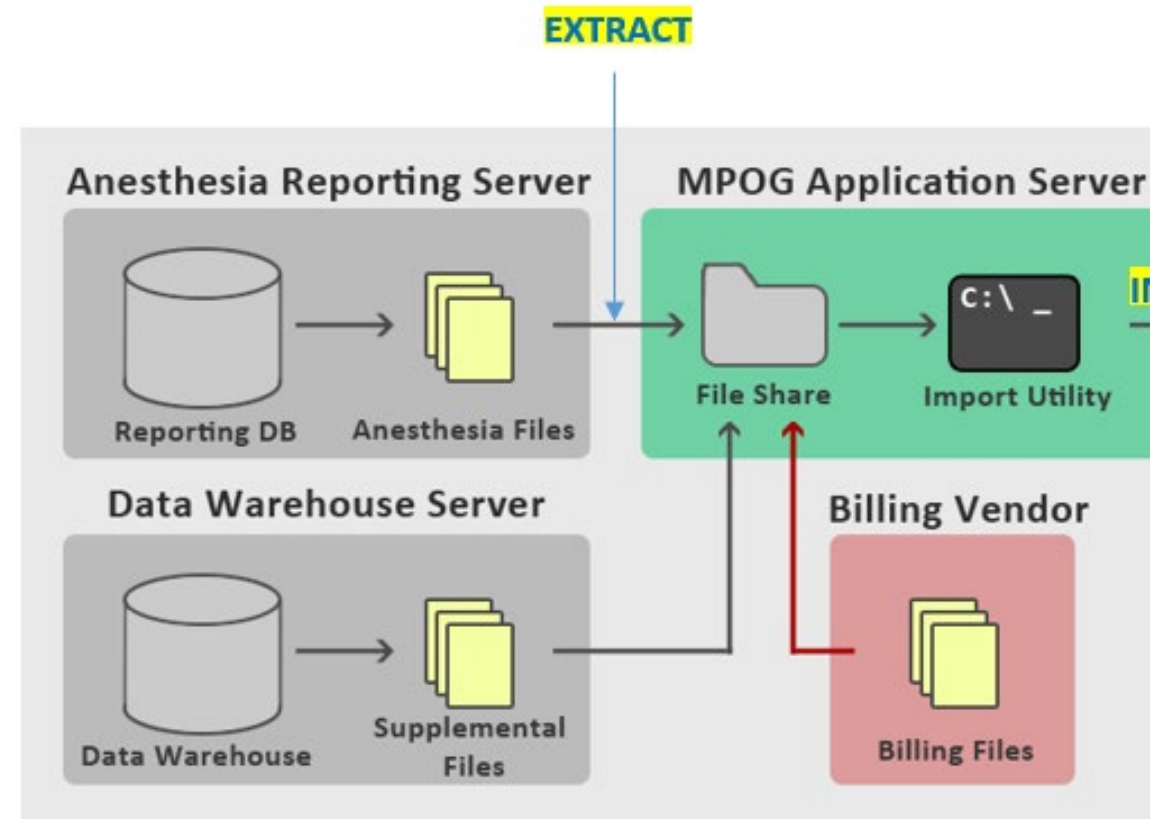
# File Pipeline Diagram



1. *Extract* – Files are generated by extracting data from its source system. These files are then placed into a file share accessible by the MPOG import utility.
2. *Import* – Files are removed from the file share and inserted directly into the Import Manager database.
3. *Consume* – File stored within the Import Manager are parsed into tabular data and inserted into staging tables. Additionally, metadata regarding variable usage is generated for later mapping.
4. *Handoff* – The tabular data is inserted into the designated MPOG MAS database.
5. *Upload* – Using the transfer utility within the MPOG application suite, surgical cases are uploaded to the central repository.

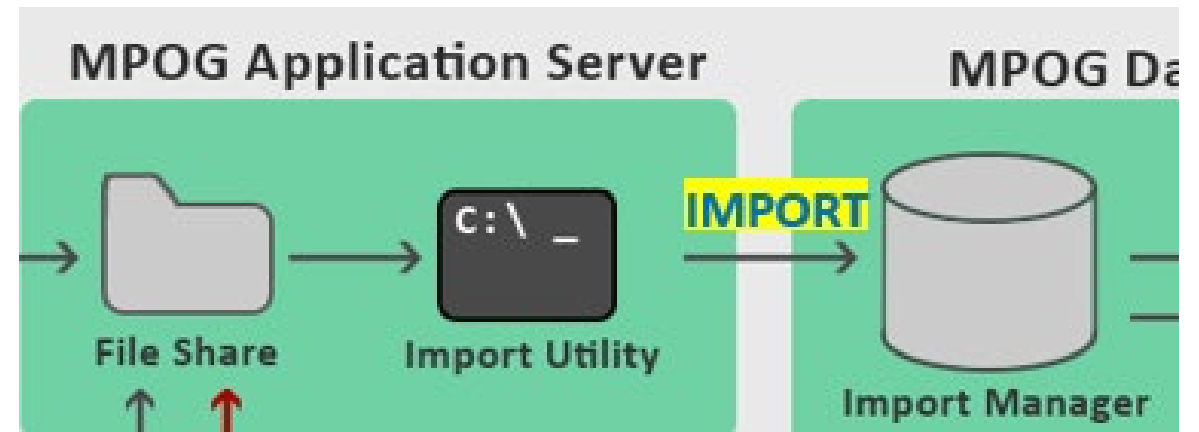
# STEP 1: EXTRACT

1. Files are generated by extracting data from its source system (Epic, Cerner etc.)
2. Extracted files are placed into a file share so the import utility can access them.
3. This process is completed by the site technical person



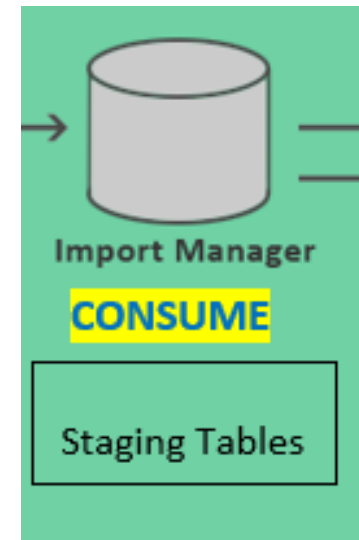
## STEP 2: IMPORT

- Files are removed from the file share and inserted directly into the Import Manager Database via the import utility.
- The Import Manager Database is located on the site's LOCAL MPOG Database SERVER.



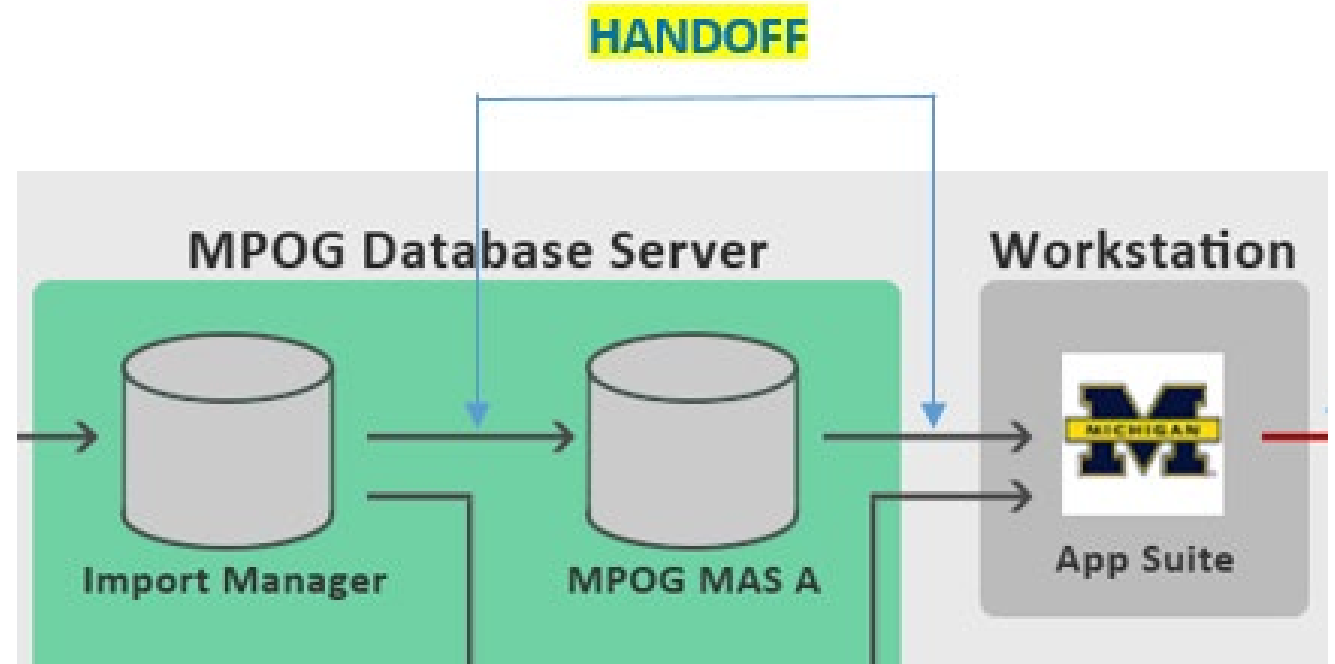
# STEP 3: CONSUME

- Files are parsed into tabular data and are then inserted into “staging data tables”.
- The data are separated into the following “tabs”:
  - Administration Route
  - Administration Type
  - Admission Type
  - Ethnicity
  - Gender
  - Lab Type
  - Observation Type
  - Observation Detail Type
  - Procedure Service
  - Race
  - Staff Type
  - Units of Measurement (Administration)



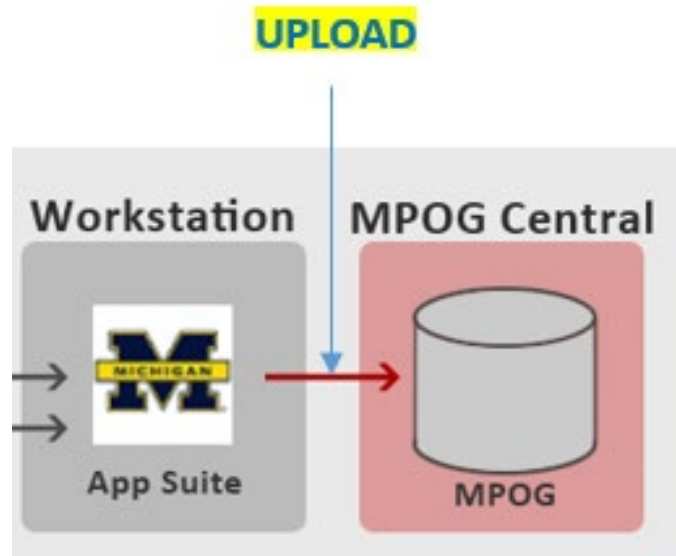
# STEP 4: HANDOFF

- The tabular data is inserted into the designated MPOG MAS database (**LOCAL**).
- The data within this database is accessible to the clinical team through the MPOG App Suite (Workstation)



# STEP 5: UPLOAD

- Finally, after the data has been validated and scrubbed from PHI, the ACQR or QI champion will use the App Suite to upload the data from the site “**LOCAL**” MPOG database to the “**CENTRAL**” MPOG database.



The screenshot shows the 'MPOG Uploader' application window with three tabs: 'Upload', 'Status', and 'Settings'. The 'Upload' tab is active. It features a 'Database Selection' dropdown menu set to 'Production'. Below this is the 'Case Selection' section, which states 'There are 818612 cases that need to be PHI scrubbed.' and offers two radio button options: 'Cases awaiting upload' (selected) and 'All cases'. To the right of these options are counters showing '0' for each. A 'Specify Date Range' checkbox is checked, with date pickers set to 'From 1/1/2000' and 'To 3/31/2023'. On the far right, a 'Presets' sidebar lists 'Recommended', 'Previous Month', and 'Historical', with 'Historical' selected. The 'Blinded Record Index' section includes a note about running a BRI service and two checkboxes: 'Create/update the blinded record index for this patient' (unchecked) and 'Update BRI only (Do not upload case data)' (unchecked). At the bottom is a large 'Start Transfer' button.

# In Summary...

