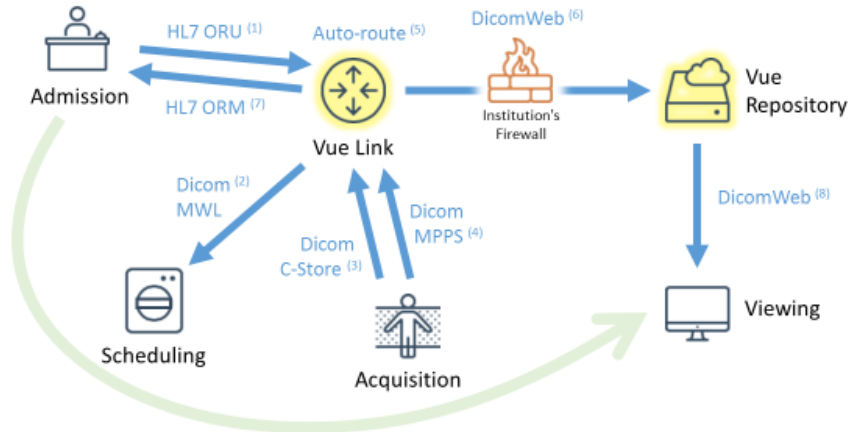When discussing HL-7, MWL & MPPS or Modality Work-list and Modality Performed Procedure Step. Efferent Health's eVUE Hybrid Cloud ecosystem supports all of these functions via the eVUE Link and in utilizing the latest FIHR framework demonstrates the eVUE PACS is designed for true interoperability.

In support of the diagram, here is a brief explanation on the functionality with respect to MWL & MPPS: Admissions utilizing any of the following systems EHR, EMR, RIS, HIS or PMS with eVUE it does not matter. Essentially the system that creates an HL7 or FIHR compliant message, now eVUE collects this message in its format of ADT, ORM and then transforms it into a compliant DCM MWL order, thus (Leaving a place holder for ORU & MPPS), the order then gets picked up or passed over to whichever modality it is intended CR, DR, US, CT or MRI as a work order that is added to the MWL for execution or completion by the Modality and/or Technologist.

 eVUE then sits and waits for the Modality and /or Technologist to complete the order and once complete, the modality will automatically send eVUE a message, telling the place holder (MPPS) that the task is complete. At this point eVUE advises the EHR, EMR, RIS, HIS, Practice Management System, that the order is now complete and ready for billing etc. Simultaneously a path or link is available to the EHR or EMR for the completed study. The "link or path" is actually the embedding of the eVUE viewer into the HER system. Since all systems are integrated this means that the patients completed study is automatically available to be viewed from within the EHR, EMR, RIS, HIS or Practice Mgt System.