



PHARMA Industry



ONCOLOGY
Therapeutic Area



INDIA Location



MULTI REGION R&D Facilities

Client Requirement

Auto-shipment logic system based on site recruitment
 potential, anticipated subject dispensation visits, and defined IMP low level triggers.

IP shipment workflow to include details & online review■ of data-logger for cold chain transportation of expensive

temperature sensitive chemotherapeutic drugs.

Imaging portal to upload DICOM images for **timely review** by an independent central radiologist.

Batch upload and download of large size DICOM files with ease over a secure platform.

Online completion of RECIST 1.1 form for objective

 assessment of change in tumor size and disease prognosis.

Auto-dose calculation and titration based on subject demographic parameters

Structured archival of all DICOM files in one database post completion of the project



Our Solution

Octalsoft successfully deployed the IWRS+IMAGING integrated system as per the client specifications. Octalsoft was able to:

- Provide automated shipment workflow with real-time inventory tracking and predictive re-ordering algorithms
- Balance the IP distribution by providing depot-to-depot & site-to-site transfer options. This feature helped the sponsor reduce overall wastage and manual efforts.
- Critical data logger information to suit their operational needs.
- Create a solution with complex dispensation logics, and auto-dose calculations including up & down titrations.
- Structure a user friendly UI to upload DICOM files from multiple menus' and detours with an intuitive color coding system.
- Introduce an online RECIST 1.1 form along with IMAGING Module for capturing in-system overall tumor response and disease progression.
- Manage costs by utilizing smart algorithms that helped the sponsor reduce the overall cost of IMP & trial supplies management

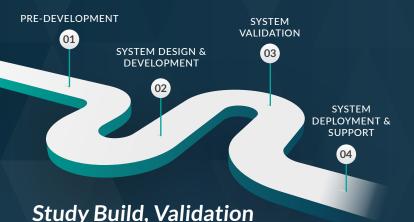




Module Features

- Complex randomization algorithm with stratification sub-sets
- Centralized DICOM image upload and archival
- Highly efficient and complete IP reconciliation
- Efficient dosage and compliance calculation for site users





- Real-time non emergent and emergent unblinding for Pl
- Intuitive reports and data extracts for continuous data monitoring
- Effective IMP supply management process

Our Key Platform Bene-

& Deployment Process

Modularized & Integrated Platform With Single Sign In

Unparalleled Customer Support









Cost Effective



Compliant With Highest Regulatory Standards



Simple & Intutive User Interface



To know more, email us at

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+1 (240) 547-4400 +91 (760) 098-<u>3010</u> Schedule a **Demo** with our Product Specialist today!

