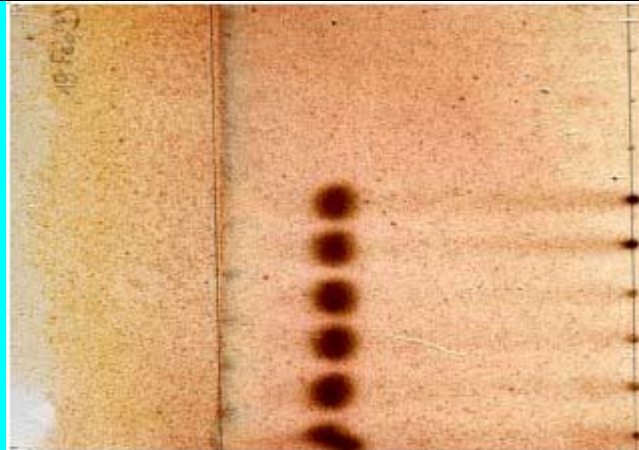


## ***CIT - OPACS***

### ***Thin Layer Chromatography Information Management System***

**Who will benefit? OPACS has been developed to meet the requirements of**

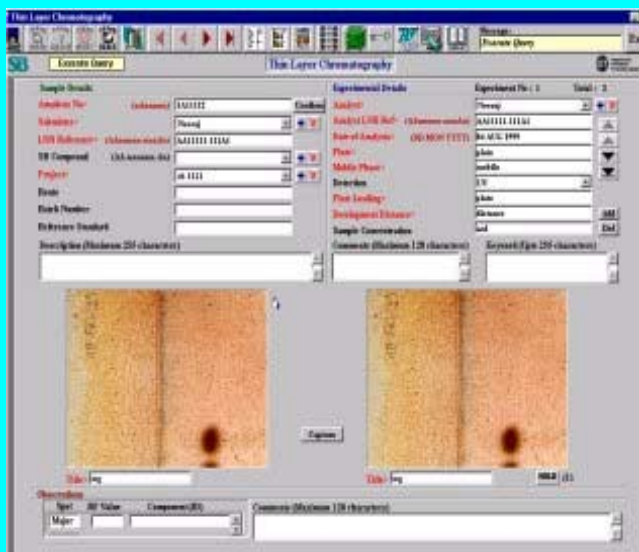
- Pathologists
- Chemists
- Metallurgists
- Reprotoxicologist
- Researchers
- Safety Assessment for Nuclear/Petrochemical
- Human Pathology
- Cytology
- Industrial Inspection
- Forensic Scientists



**Purpose:**

The OPACS system provides a unique way of:

- Managing Images from TLC equipment
- Comparing with Reference Images
- Electronic Archiving of Data
- Manage Work flow which is scalable within enterprise
- Secure Way of Integrating Data

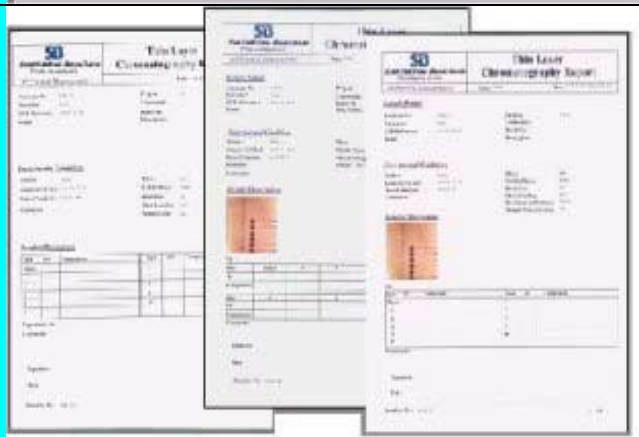


**Objectives:**

The CIT-OPACS captures, manages and searches images, text, and generates automated reports within departments or across enterprises. The Outputs that it provides can be used for regulatory submissions.

The prime objective of the CIT-OPACS is to provide Computer based archival of images and data in either centrally or distributed environments. This will provide the local or remote users with achieved data.

OPACS will result in the reduction of time for generating report, as only the qualified work is saved directly into the OPACS database for each sample, experiment and observation and available immediately once the data has been entered. Approval process is significantly improved for authentication.



**Main Features**

- Image Acquisition
- Thumb Nail Preview
- Image reference /Image manipulation
- Customer sample, experiment and observation details
- Search /Query language
- Using Oracle database
- Works on windows NT 4.0 operating systems
- Handles multiple input data formats
- Captures directly from cameras, digital imaging devices
- Optional document scanner can be incorporated