

BadaliIndia Technologies

Mediacl/Lab And Bio-Bank Management Software, Machine And PACS Integration

Introduction to LIMS

A Laboratory Information Management System (LIMS) is a specialized software solution designed to streamline and automate laboratory operations, data management, and reporting. It provides a centralized platform to manage samples, tests, results, and workflows efficiently while ensuring regulatory compliance and data integrity.

Introduction to BIMS

A Biobank Information System (BIS) is a specialized software platform designed to manage, track, and distribute biological samples and their associated data for research and clinical purposes. It serves as the digital backbone of a biobank, ensuring that every specimen and related dataset is accurately documented, securely stored, and easily retrievable.

Lab Equipment Interface

A Lab Equipment Interface is a software or middleware solution that connects laboratory instruments directly with a Laboratory Information Management System (LIMS) or Laboratory Information System (LIS). It automates the exchange of test data, minimizing manual entry and ensuring high accuracy, efficiency, and data integrity across laboratory operations.

PACS Integration

A PACS (Picture Archiving and Communication System) integration enables automated image transfer, centralized access to diagnostic data, and seamless workflow integration across healthcare systems. It serves as a unified platform connecting imaging devices, radiology systems, and hospital information systems to streamline clinical and diagnostic processes.

The Future of Smart Healthcare By BIT

At BIT, we're transforming modern laboratories with intelligent LIMS, BIMS, and lab equipment integration — empowering seamless data flow, precision-driven research, and smarter healthcare outcomes.



OUR Clients



Rani Hospital Mayors Road, Ranchi,
Jharkhand

CORE

Core Diagnostic, Gurgaon, Haryana



Institute of Liver and Biliary Sciences, Vasant
Kunj, Delhi



**Thank
You**

