

PATHOGEN ASSET CONTROL SYSTEM



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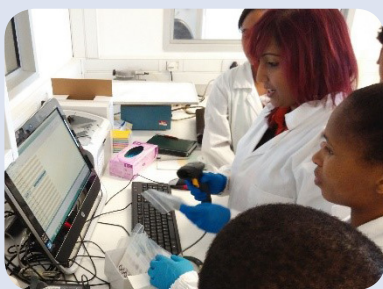
is a comprehensive and flexible software solution for accounting and tracking of Biological Materials in Laboratories

PACS WAS DEVELOPED BY DTRA TO SUPPORT THE MISSION OF THE BIOLOGICAL THREAT REDUCTION PROGRAM (BTRP)

- Enhance capability to identify and consolidate collections of pathogens and diseases of Biosecurity concern
- Enhance Biosafety and Biosecurity of the stored Biological Materials

ENHANCED BIOSECURITY

- Unique Identification of Samples
- Exact Location Traceability
- Full Audit Trails
- Configurable Role-Based Access Control
- Highly Secure Closed System
- Three Tiers of Database Backup



South Africa. National Institute for Communicable Diseases

LABORATORY EFFICIENCY

- Quick Data Retrieval
- Minimized Operator Errors
- Real-Time Analytics
- Quality Control
- Reduced Paperwork
- Research Support



Vietnam. Institute of Microbiology and Biotechnology

SUSTAINABILITY

- Turn-key Solution
- Proven Implementation Approach (50+ sites)
- Rapid Rollout (4-6 months)
- Sustainable Training Program
- User Helpdesk
- No License Fees

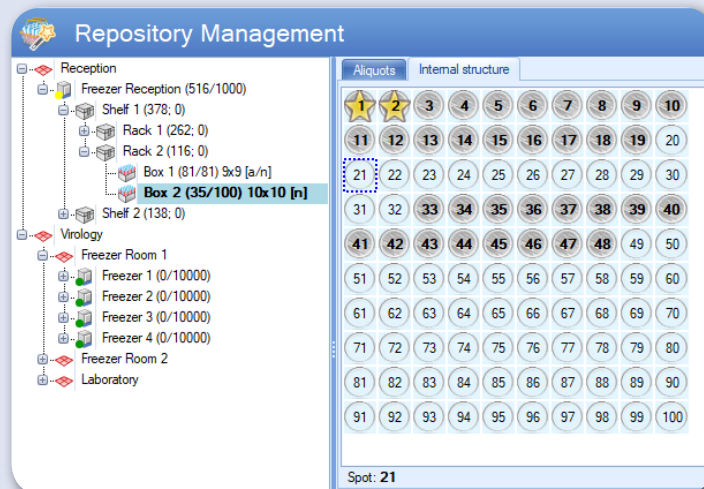


Thailand. Mahidol-Oxford Tropical Medicine Research Unit



KEY SYSTEM FEATURES

- System Customization
- Tracks All Types of Biological Materials
- Sample and Tests Management
- Source-Material-Aliquot-Test Traceability
- Batch Data Entry and Processing
- Customized Reporting Capabilities
- All Laboratory Operations
- Powerful Search Engine
- Multi-Level Permissions
- Fully Multilingual Application
- Barcode and QR-code Technology



TURN-KEY IMPLEMENTATION

- Demonstration and Site Survey
- Equipment Procurement
- System Deployment
- Training
- System Configuration and Localization
- Standard Operating Procedures
- Phased Transition



Kenya. Kenya Medical Research Institute



Laos. Institute Pasteur du Laos



Georgia. National Center for Disease Control

