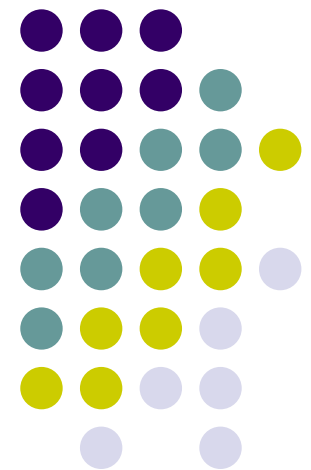# LinenWeigh.Net

(SOILED LINEN MODULE)

'Tomorrow's Linen Weighing Technology For Today'

A Project By Penscale Technology Sdn Bhd (615502-A)

www.penscale.com (enquiries@penscale.com)

Objectives

- **To create a paperless environment**

- **To increase efficiency, reliability and productivity by eliminating operational bottle-necks**

- **To create an efficient and reliable environment for the real-time entry, retrieval and processing of weighing data**

- **To provide *real-time* technical support, servicing and consultancy to all weighing apparatus and software related issues**

- **To further enhance your goal in reaching customer service excellence**

- **To provide powerful data access to all transactions in real-time thus providing better control and monitoring management.**

Pre-Proposal Issues

- **Paper based transactions**

- **Delay in information transfer, input, retrieval and processing.**

- **Additional redundant procedures**

- **Accuracy and reliability issues**

- **Operational bottlenecks**

- **Manpower shortage**

- **Inefficient technical support**

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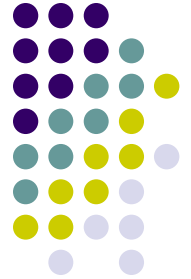Technology

Your Precision, Our Priority

The Paper Issue

- **Space consuming**
- **Messy handling**
- **Risk of missing forms**
- **Human error in data entry**
- **Inability to process data collected**

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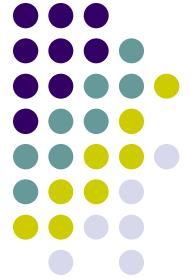
The Maintenance & Service Issue

1. **Unreliable service of faulty scales**

2. **Unreliable response to Government Stamping**

3. **Operational bottleneck**

4. **Scale accuracy issue**

5. **Scale condition issue**
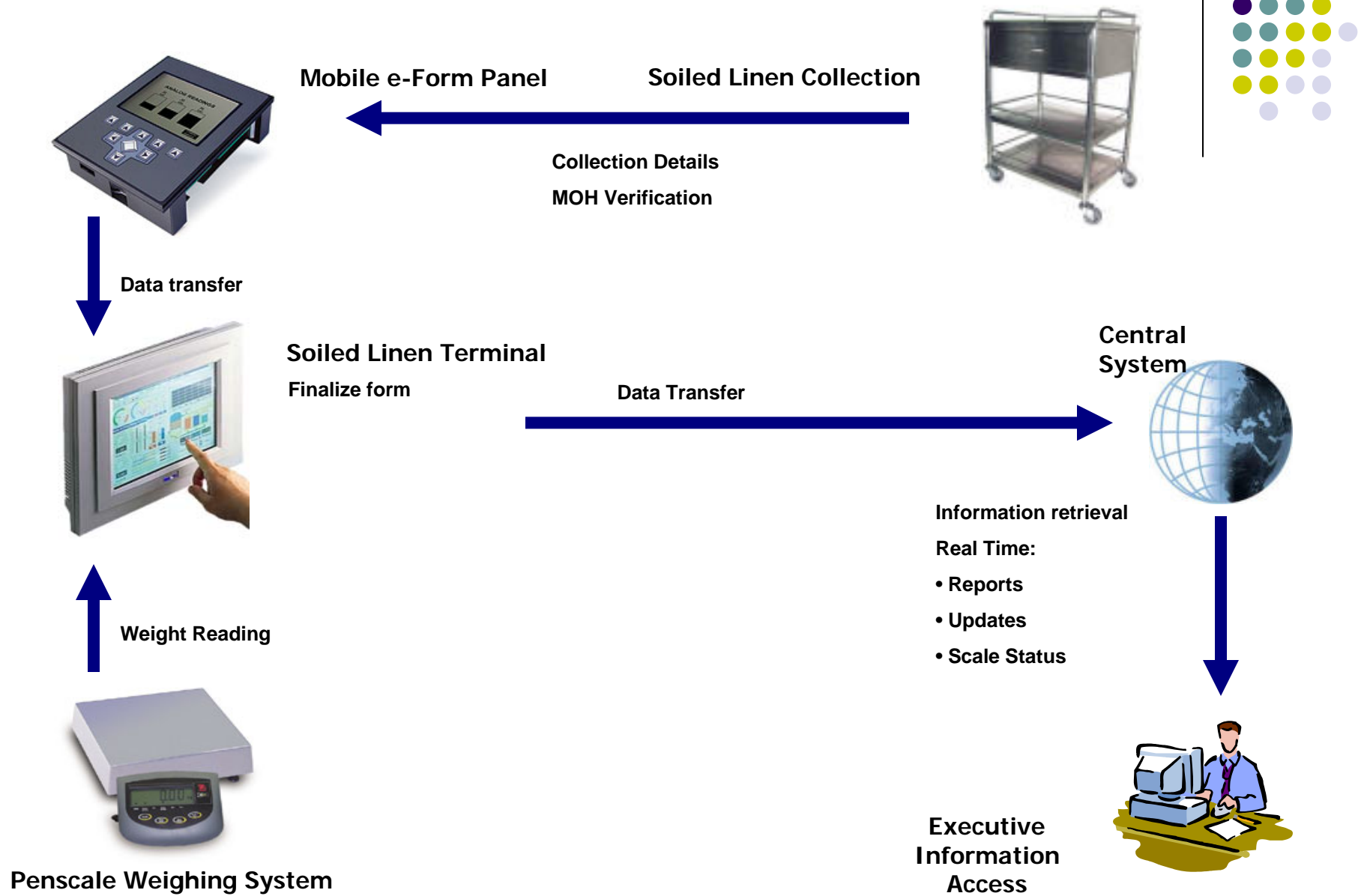
6. **Scale suitability issue**

Your Precision, Our Priority

The Human Error Issue

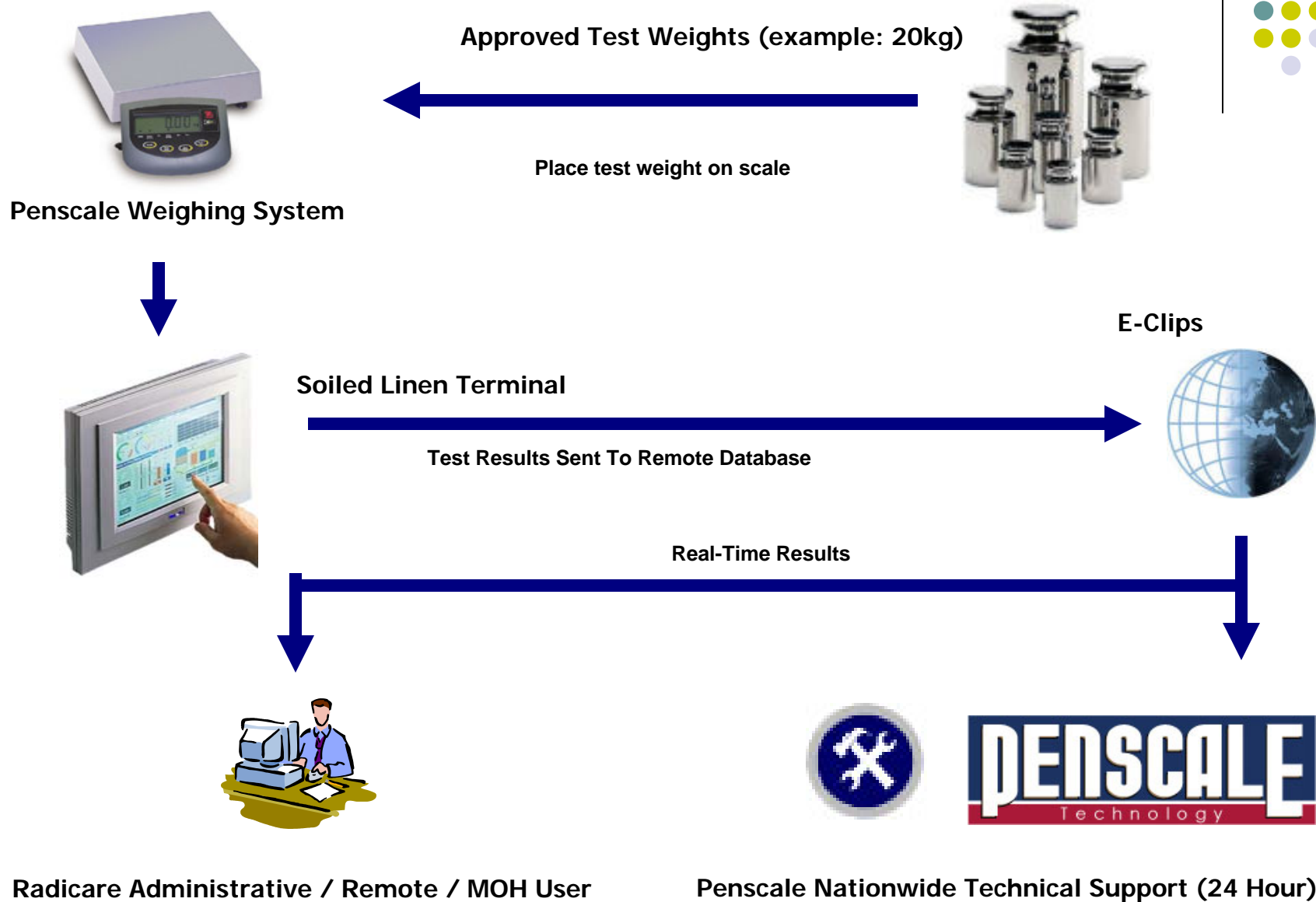
- **Error in weight reading**

- **Error in calculation**

- **Error in data entry**

- **High manpower consumption**

- **Increase in operational, time and penalty cost**

- **Security issue**

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Soiled Linen Module Projection

Mobile e-Form Panel　　　　**Soiled Linen Collection**

Collection Details

MOH Verification

Data transfer

Soiled Linen Terminal

Finalize form　　　　　　　　　　**Data Transfer**

Central System

Information retrieval

Real Time:

• Reports

• Updates

• Scale Status

Weight Reading

Penscale Weighing System

Executive Information Access

Daily Scale Test Module Projection

Approved Test Weights (example: 20kg)

Place test weight on scale

Penscale Weighing System

E-Clips

Soiled Linen Terminal

Test Results Sent To Remote Database

Real-Time Results

Radicare Administrative / Remote / MOH User

Penscale Nationwide Technical Support (24 Hour)

Government Stamping Module Projection

Soiled Linen Terminal

E-Clips

Stamping Information Sent To Database

Stamping Information & Alerts

Client / GB

PENSCALE
Technology

Penscale Nationwide Technical Support (24 Hours)

72 Hours Before Due Date

Stamping Test & Certification

Stamping Office

Penscale Weighing System
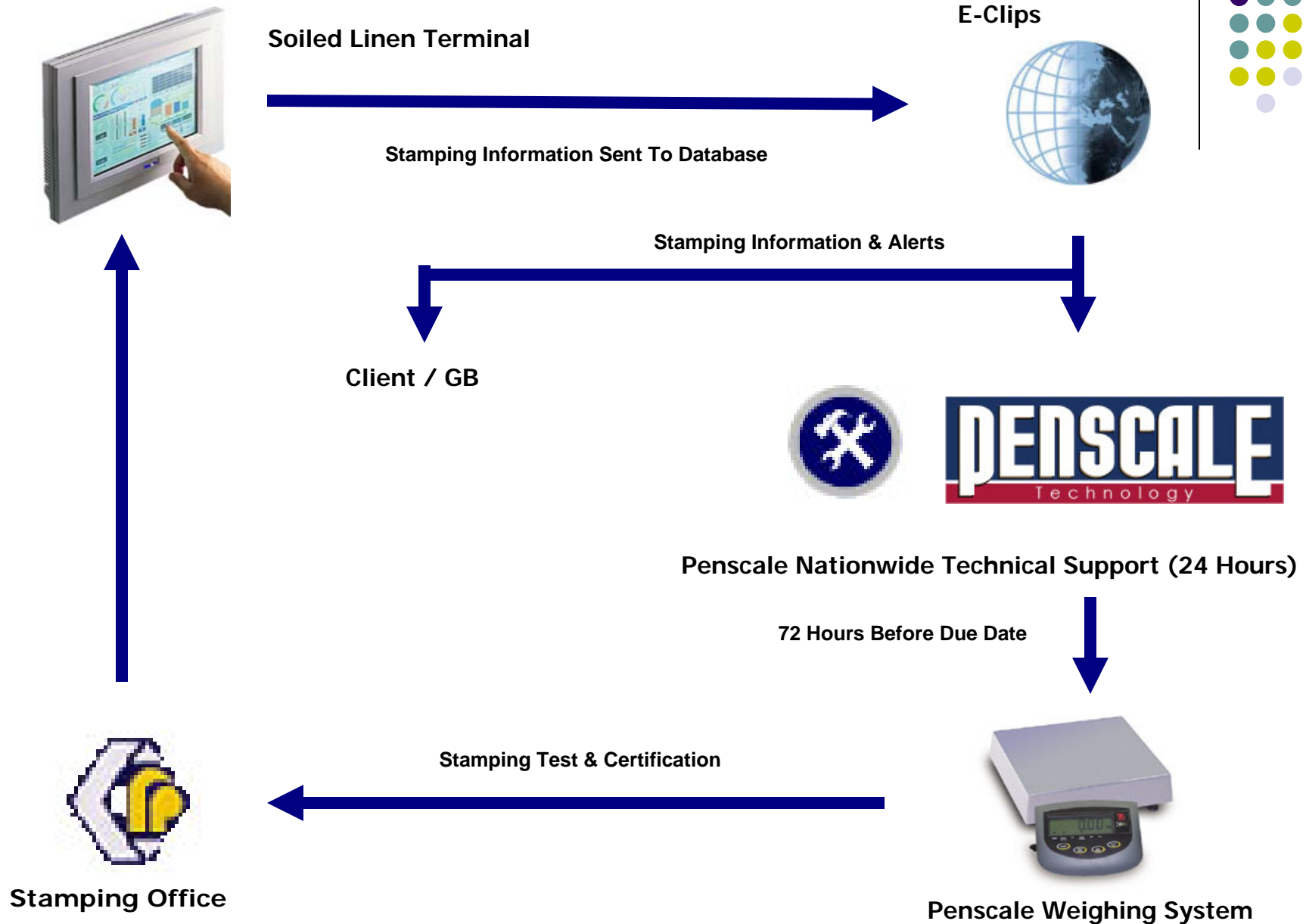
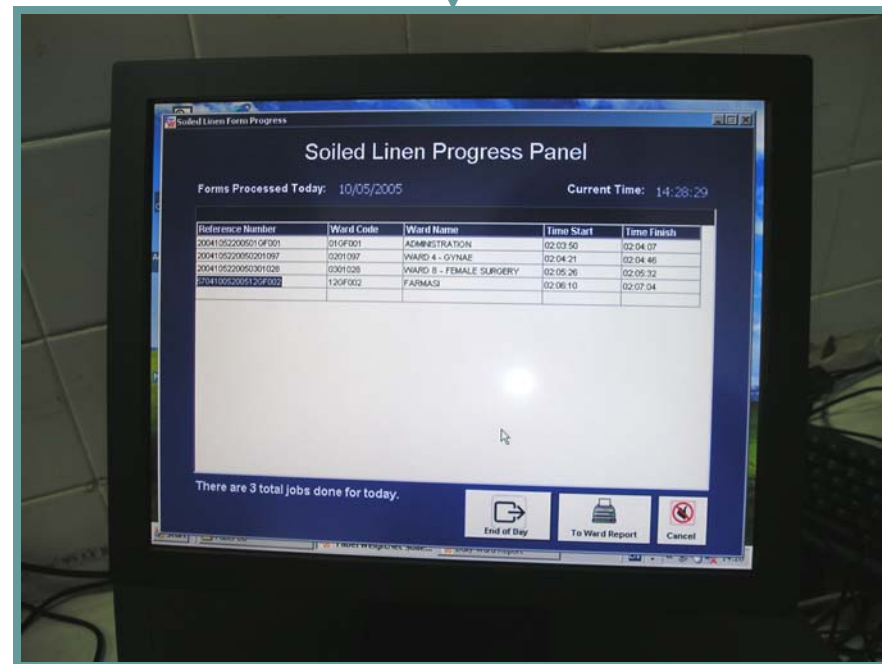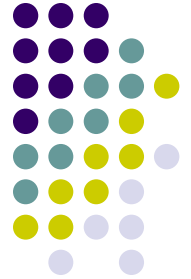# Before & After – Weighing Scale

Before & After – E-Forms

Before & After – Touch Screen System
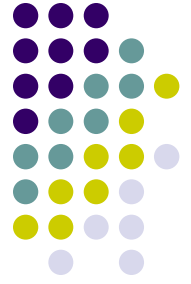
Before & After – Manual to Auto Sum

Implementation Advantages

- **Higher Efficiency**
  - **100-150% Increase in Processing Speed**

- **Better Reliability**
  - **Reliable Reading & Data Computation Process**

- **Increased Security**
  - **Better Documentation Control & Data Entry**

- **Scale Maintenance & Accuracy (Real-Time Support)**
  - **High Servicing Speed & Customer Satisfaction**

- **Minimize Paper Usage**
  - **Efficient & Accurate Information Retrieval & Computation, Save Space & Messy Handling of Paper Forms**

Implementation Advantages (continued)

- **Real-Time Critical Updates**
  - Highly Efficient Local & Remote Data Retrieval, Statistics & Report Generation in Real Time

- **Better Control**
  - Easy Performance Evaluation & Process Identification

- **Better Manpower Utilization**
  - Prevents Redundant Utilization of Manpower, Duplication of Effort During Critical Process

- **System Pioneer**
  - First in Malaysia and the World

- **Evolutionary Platform**
  - Great Starting Platform Towards Future IT Integration, Executing The Future Today

Thank You

'Your Precision Our Priority'