

# **Implementation of a Data-Driven QC/QA System**

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# Implementating of a QC/QA System

## Implementation Outline

- (A) Digitize Personal Responsibility
- (B) Establish Science-based, Rules-abided SOP
- (C) Establish a quality supervision and inspection network
- (D) Implementation of PDCA Processes

# (A) Digitize Personal Responsibility

- (1) Establish a clear personal responsibility in every position enterprise-wise.
- (2) Digitize the content of work responsibility
- (3) Mobilize the full participation of quality management

## **(B) Establish Science-based, Rules-abided SOP:**

- (1) Fact-based versus Experience-based
- (2) Rules-based versus Administrative-based

## **(C) Establish a Quality Supervision and inspection Network:**

- (1) Training: Forming a quality supervision and inspection network
- (2) Training: Integration of individuals into a comprehensive QC/QA network

# **(D) Enforce the Applications of PDCA Cycles in QC/QA System Established:**

- (1) Establish PDCA Process**  
**Plan/Do/Check/Action (PDCA)**
- (2) Establish Quality Control Circles**

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