

The Business Case for Establishing a National EQA Programme

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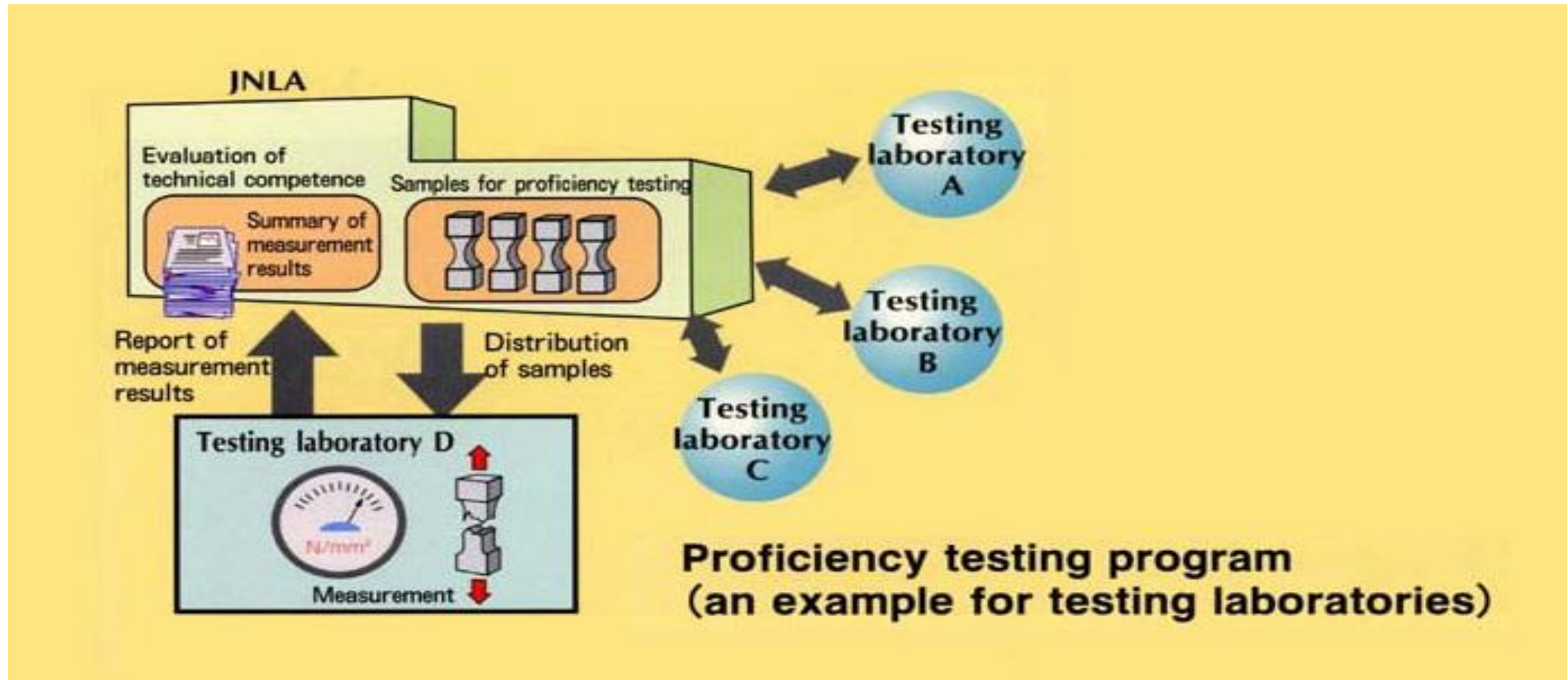
Is



NECESSARY?

**PROFICIENCY
TESTING**

Recap: Summary of Proficiency Testing



What is the Business Case for Establishing a National PT/ EQA Programme

It is important to determine the benefits of a proposed project and communicate the benefits to all stakeholders



BUSINESS CASE

Key Components of a Business Proposal

- The need for a product or service
- The feasibility of providing the product or service
 - The cost
 - Availability of resources & inputs
 - Technical competences
- Funding to establish the business
- Demonstrated value of the business

The Business Case for PT / EQA: The Need

- PT /EQA is key to any QMS
- Tool for self evaluation
 - Determine competence of the system
 - Determine the performance of kits and methods
 - Benchmarking
 - Provide key information to decision makers
- Requirement of the standard
 - ISO 15189:2012 Clause 5.6
- Indication of the quality of testing service provided
 - Laboratory's clients

Proficiency Testing



The Business Case for PT / EQA:



What do you need to get started:

- Laboratory – work-space
- Source of PT /EQA panels
- Panel transportation & distribution network
- Funding
- Personnel
- Data management system

The Business Case for PT / EQA:



- Critical to success of the project
- Source of funding must identified
 - Long-term Cost sharing system for sustainability
- Take into account
 - Financial costs
 - Economic costs
 - True full cost of the programme

True (Full) Cost

Financial Costs

- Actual payments made to meet the costs
 - Salaries
 - Procurement of supplies and commodities



Economic Costs

- Also known as hidden costs **NO** actual payments made however product or service is provided
 - Cost of office space
 - Salaries of MoH paid personnel

The Business Case for PT / EQA:



- Local programme
 - Similar panel characterization as patient samples
 - Quicker TAT
 - Remedial action for poor performers
- Lower cost per participants
- Local capacity building
- Improved appreciation QS and PT/EQA specifically
- National Pride

The Benefits to the country

- PT EQA is readily available at a reasonable cost
- Improved awareness of Quality Systems as & the value and importance of PT/EQA
- Tool for monitoring the quality of testing
 - Laboratory level
 - National level
- Ability to identify challenges of gaps in the system
- Assess the quality of various instruments and methods over time

Key Considerations

- Buy-in from all stakeholders
 - MoH, participants, regulatory authorities,
- Funding to support the pilot and roll out
- Implement a sustainability model
 - Ensure long term sustainability of the programme
- Sample transportation and distribution network
- Data management system
- Scaled approach to implementation
- Root cause and remedial action for poor performers

Remedial Action

- Identify poor performers
- Develop remedial action plan
 - Inform participants of the plan
- Carry out remedial action
 - Continued follow up



The Ultimate value to the patient

- PT/EQA – tool for monitoring the quality of testing
 - Accurate reliable test results guide care
 - Efficient use of the health system
 - Improved health outcomes



Thank You