

A PRACTICAL VISION FOR QUALITY MANAGEMENT IN THE ICBS

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THE VISION:



- A systematic organization wide approach to quality that embraces production, products and management.
- Based on adopting and assimilating international standards.
- Providing a common, internationally-understood analytic language for all Units
- Standardized Metadata drives and is an integral part of production
- Cyclical evaluation and improvement
- Improve quality = improve efficiency = improve work experience.

GETTING AND KEEPING COMMITMENT



For success, benefits for Subject matter Unit have

to be practically demonstrated.

Among them:

- ^{1.} "Write once, use everywhere"
- 2. Efficient International reporting
- 3. Efficient staff rotation and replacement
- 4. Provision of organization-wide production tools
- 5. Increased production efficiency
- 6. Continuous improvement processes

GETTING AND KEEPING : COMMITMENT: ANTICIPATED DIFFICULTIES



- Uncommitted Departmental/Organizational
 Leadership
- Middle management resistance to additional burdens
- Perceived threat to autonomy
- Preference for improvisation rather than rules

Process Quality

Effectiveness - producing the desired outcomes successfully **Sound methodology** – adhering to international best practices **Flexibility** – adapting to changing needs and demands Efficiency – cost effective in producing outcomes **Transparency** – understood clearly and documented **Integration** – consistent with and complementing other organizational processes **Continually improved** – contains evaluation and improvement processes

Success: Integrate 3 quality spheres



Product Quality

Relevance,

Accuracy & Reliability,

Timeliness and Punctuality,

Coherence and comparability,

Accessibility and Clarity.

Management Quality Leadership Clarity Commitment

Responsiveness

WORKFLOWS TODAY: A LINEAR PROCESS



Routine and Revised **Needs**

• **Post- hoc** Documentation

> Routine and Revised Production Processes

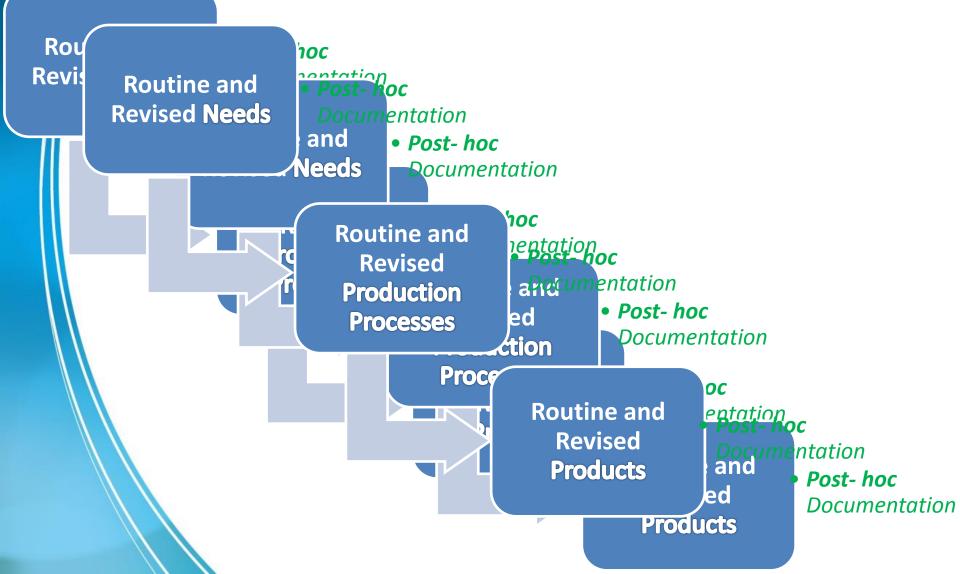
 Post- hoc Documentation

Routine and Revised **Products**

Post- hoc Documentation

WORKFLOWS TODAY: A LINEAR PROCESS - UNINTEGRATED DUPLICATION





FUTURE: PRODUCTION DRIVEN BY METADATA AND STANDARDS FEEDS AN INTEGRATED IMPROVEMENT CYCLE



