



Status of Implementation of IMDRF Guidance Documents and Issues - Industry Perspectives

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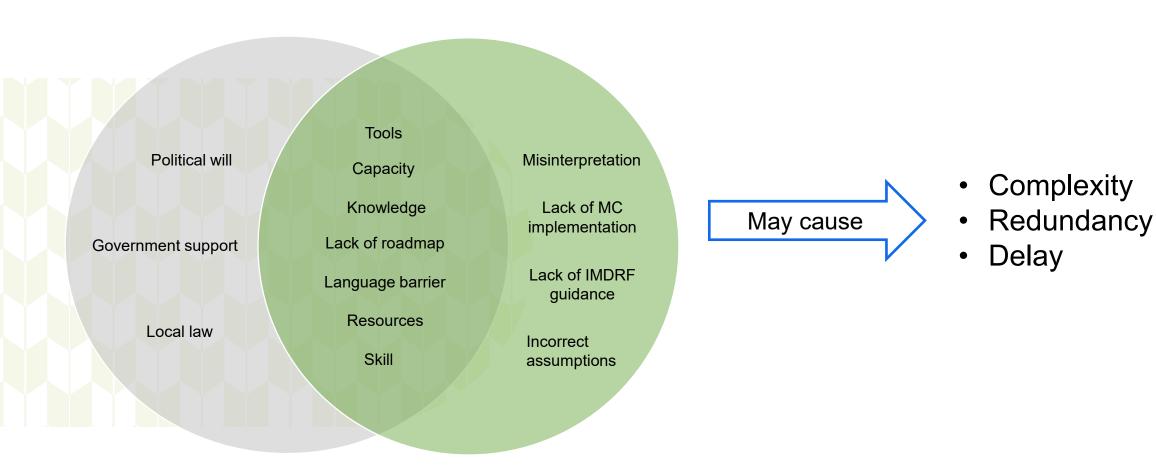
Overview

- Challenges with implementation
- Navigating IMDRF documents
- Industry's feedback on opportunities
- Recommendations

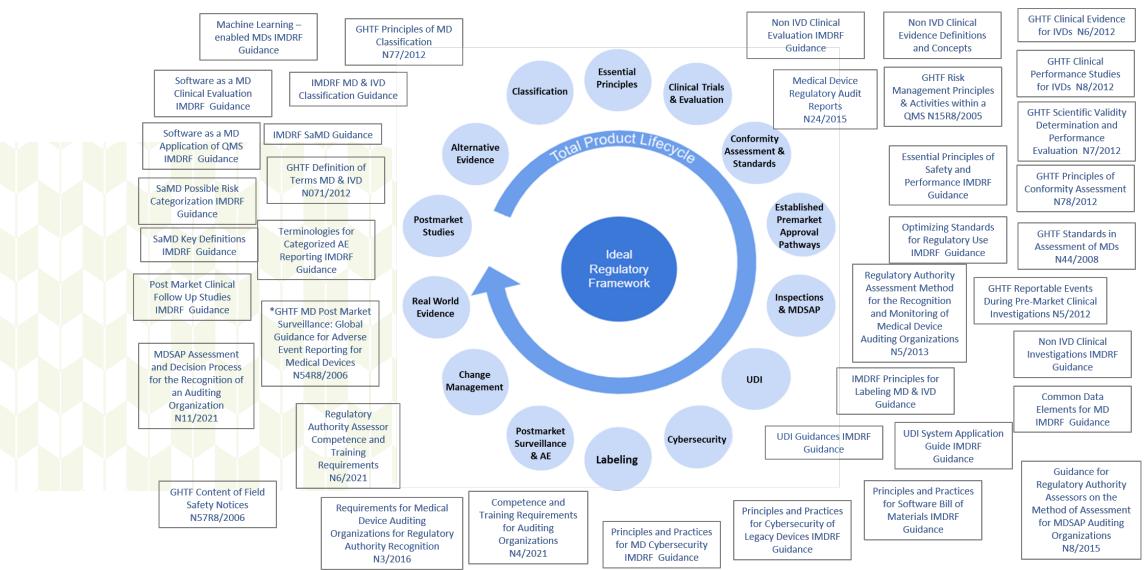




Challenges Impacting the Adoption of IMDRF Guidance







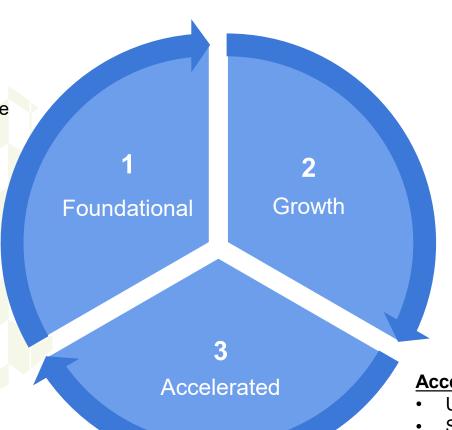




Navigating IMDRF Documents: Fit for Maturity

Foundational Examples:

- Essential Principles of Safety and Performance
- Definition of Terms MD & IVD
- Principles of MD Classification
- Quality System
- Principles for Labeling MD & IVD
- Terminologies for Categorized AE Reporting
- Content of Field Safety Notices
- Principles of Conformity Assessment
- Optimizing Standards for Regulatory Use
- Non IVD Clinical Evidence Definitions and Concepts



Growth Examples:

- Clinical Performance Studies for IVDs
- Post Market Clinical Follow Up Studies
- Non IVD Clinical Evaluation
- Clinical Evidence for IVDs
- **MDSAP**

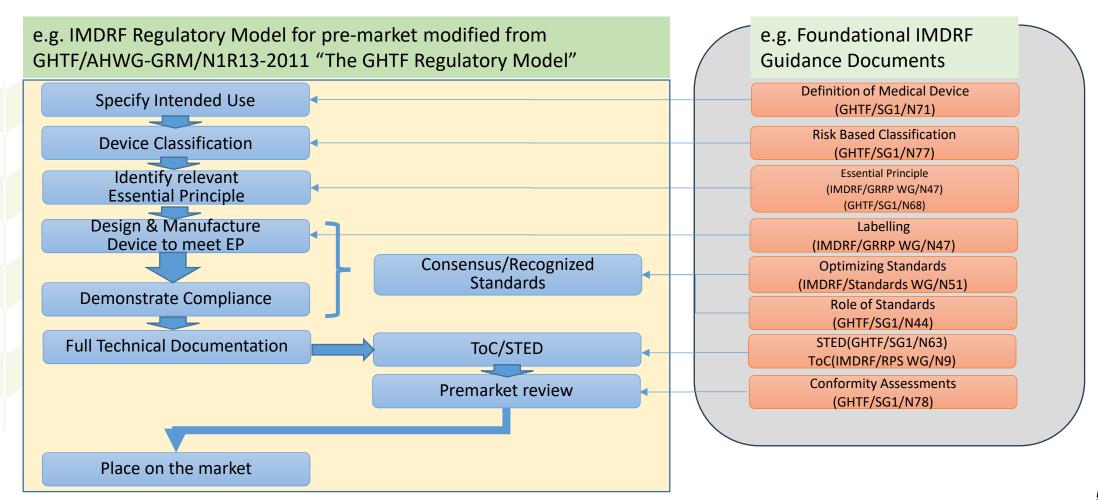
Accelerated Examples:

- UDI
- Software as a Medical Device
- **Machine Learning**
- Cybersecurity





Example of Mapping based on Fit for Maturity







Areas of Opportunity



Consistent implementation where adopted



Progress but opportunity to expand consistent adoption



More opportunity to drive consistent adoption or develop guidance







Recommendations

- Continue to leverage stakeholder engagement opportunities:
 - Feedback from industry
 - Increase affiliate membership
 - Training and capacity building
- Deploy training and capacity building to help implementation of IMDRF documents and ensure consistent interpretation :
 - Consider translation of guidance where helpful
 - Develop an implementation roadmap and tailor to maturity
 - Transparency in implementation of IMDRF documents





Recommendations (Cont.)

- Prioritize efforts to expand convergence :
 - Inspections
 - Labeling
 - Postmarket surveillance
 - Change management
 - Reliance across total product lifecycle





Recommendations (Cont.)

- Promote implementation of 'Reliance' using IMDRF Regulatory Model with Foundational IMDRF Guidance Documents
 - Fit for Maturity







Thank you/Questions