

Are you prepared for EU MDR and IVDR?

Call on KPMG's experienced professionals to guide you in your journey toward compliance



The EU Medical Device Regulation (MDR) & In Vitro Diagnostics Regulation (IVDR) were published on 5th May 2017. MDR will replace the EU's current Medical Device Directive (93/42/EEC) and Active Implantable Medical Devices Directive (90/385/EEC) with a 3 year transitional period. IVDR will replace the EU's current In Vitro Diagnostic Device Directive (98/79/EC) with a 5 year transitional period.

Strategic Insights		
Functions Impacted	Opportunities	
R&D Clinical	Leverage MEDDEV 2.7/1 rev 4 compliance	
Regulatory Affairs	Consolidate design center documentation & increase IT capabilities during conversion of technical files to the STeD format	
Data Governance	Data change control, data integrity & governance during ongoing maintenance between technical documents and Eudamed	
Medical Safety	Leverage UDI-DI assignments to improve device lifecycle management	
Manufacturing & Operations	Improve end-to-end label change process and limit future rework/ potential product obsolescence	
Quality Management Systems	Develop a training strategy throughout implementation of new/ updated company procedures	

Key Changes



- Increased Control for National Regulators
- Interaction Changes with Notified Bodies
- New / Updated Classification Rules
- New EU Database on Devices (Eudamed)
- Better Traceability of Medical Devices (UDI)
- New Clinical Evidence & Safety Requirements
- Increased Periodic Safety Update and Vigilance Reporting Requirements

EU MDR and IVDR Time Line

2017

2018

2020

2027

Certificates can be issued according to MDR MDR from 5/26/17 to 5/26/2020 IVDR from 5/26/17 to 5/26/2022

EU MDR & IVDR takes effect 5/26

Law published on Friday, 5/5

MDR/IVDR certificates first available Summer 2018 (projected date) MDR – End or transistion period 5/26/20 (i.e. must comply and be certified to EU MDR requirements

IVDR — End or transistion period 5/26/22 (i.e. must comply and be certified to IVDR requirements

The KPMG approach

Impact/ **Gap Assessment** **Pilot** (as needed) Implementation/ Remediation

Monitoring/ **Improvement**

Pinpoint key gaps & remediation needs to develop compliance roadmap

Process chosen products through entire remediation lifecycle

Execute comprehensive remediation activities for complete portfolio

Leverage lessons learned to improve processes for future updates



Relevant Experience

- 10+ gap assessments completed
- Established MDR program governance model
- Conducted pilot to verify implementation plan
- Determined sustainable model to update technical files to STeD



KPMG Accelerators

- Business requirements
- Governance structure
- Cross-functional processes
- Known interdependencies
- Established resource model
- Financial impact baseline



Value Beyond Compliance

- Improve business processes
- Accelerate organizational
- Leverage off-shore resources
- Provide industry benchmarks

Our services

Service	What we do	What you get
Current State Gap Assessment	Highlight the areas of significant risk to the organization to achieve compliance	Understanding of where you stand on compliance journey
Business Requirements Development	Review known requirements and determine how they apply to your company	Blue print for the work needed to be done for compliance
Program Governance Set Up	Identify stakeholders required, meetings required, and build tools & templates	Project established to manage the multi-year effort
2018+ Resource and Project Planning	Develop the plan including resource loading, timelines, and dependencies	Timeline and resources required

Contact us

Rajesh Misra

Principal, Advisory KPMG LLP 781-856-8176 rkmisra@kpmg.com

KPMG insight

The KPMG knowledge base of articles and publications demonstrates our understanding of the complex business challenges faced by companies around the world. Check out our thought leadership at www.kpmginstitutes.com

Some or all of the services described herein may not be permissible for KPMG audit clients and their affiliates.

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavor to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

© 2017 KPMG LLP, a Delaware limited liability partnership and the U.S. member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved.

The KPMG name and logo are registered trademarks or trademarks of KPMG International.

kpmq.com/socialmedia











