

GMPs.
Strategies to
increase NRAs
affiliation to
MDSAP

Working
Group
Update

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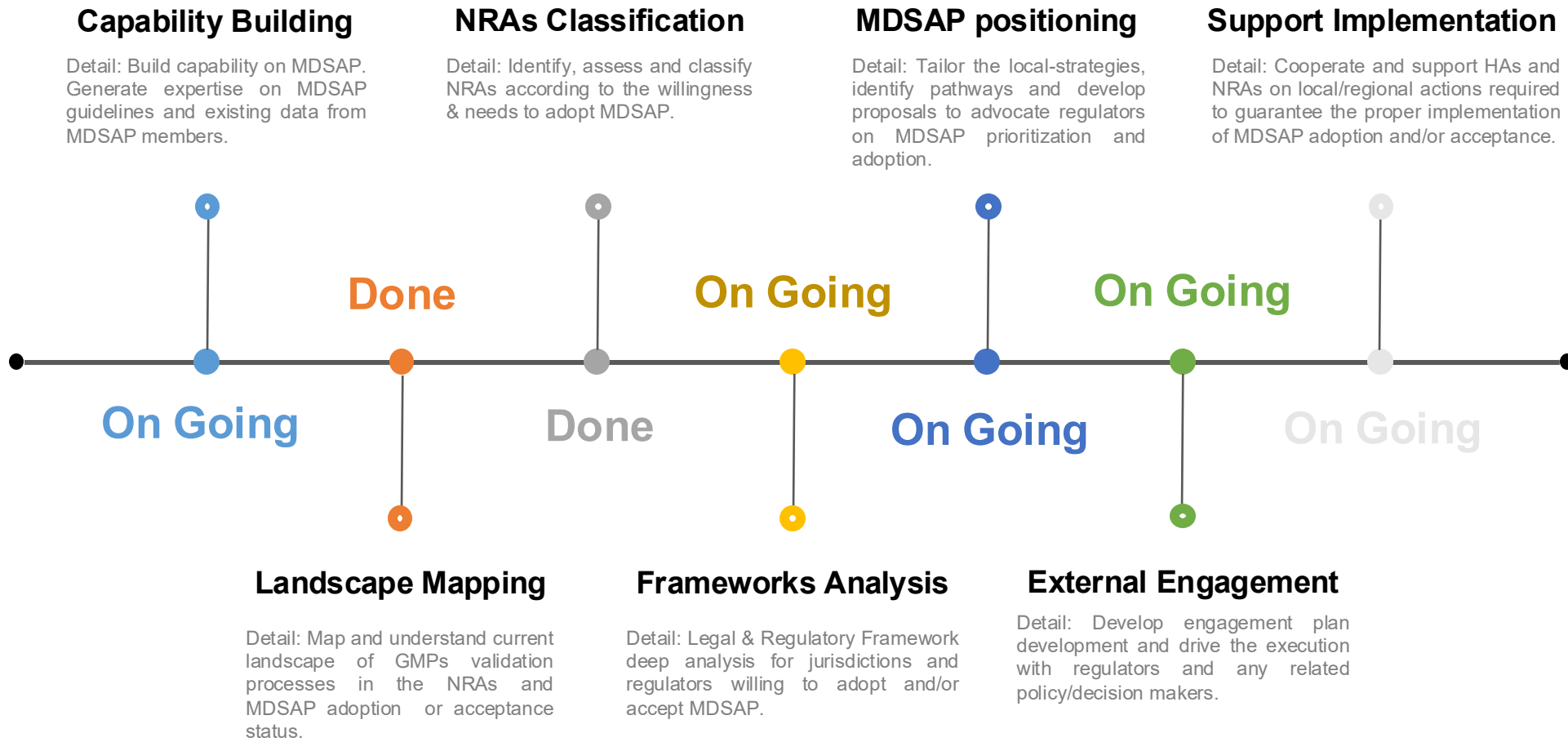
INTER-AMERICAN COALITION FOR

REGULATORY CONVERGENCE

MEDICAL TECHNOLOGY SECTOR



Strategy Roadmap Status



Capacity Building: Training Package

Webinars

Decks

Guidebook

Virtual
Self-Training

Capacity Building: MDSAP Training Guidebook

A Training Guidebook to the Medical Device Single Audit Program (MDSAP)

Summary

The document is a comprehensive guide to the Medical Device Single Audit Program (MDSAP). It explains the basic concept of MDSAP and how MDSAP allows a single audit of a medical device manufacturer's Quality Management System (QMS) to satisfy the requirements of multiple regulatory authorities (RAs).

Key Components included in the Guidebook:

- MDSAP Core Objectives: A single audit to meet multiple jurisdictions' QMS requirements.
- Participating RAs: Full members, Observers and Affiliates
- Audit Scope: Focus on the manufacturer's QMS, audits covering ISO 13485 and specific RA regulations.
- Audit Approach: Process-based model, seven key processes.
- Audit Cycle: Three-year cycle including initial, surveillance, and recertification audits. Audit duration.
- Nonconformity Grading: Use of a point-based system.
- Leveraging MDSAP Audits for GMP validation.

Capacity Building: Virtual Self-Training

Medical Device Single Audit Program (MDSAP)

The MDSAP interactive e-learning consists of 3 parts. It is recommended to start with the overview training [MDSAP Overview](#). For more details on the MDSAP audit process, do the [MDSAP Audit Process](#) training, to learn more about the content of the audits do the [MDSAP Audit Content](#) training.



[MDSAP Overview](#)

(15 min)



[MDSAP Audit Process](#)

(30 min)



[MDSAP Audit Content](#)

(30 min)

Landscape Mapping: MDSAP Heatmap



Landscape Mapping: NRA Classification

1

Brazil
Mexico

2

Argentina
Chile
Colombia
Peru
Bolivia
Panama
Dominican Republic

3

Cuba
El Salvador
Honduras
Costa Rica
Guatemala
Nicaragua
Ecuador
Paraguay
Uruguay

MDSAP Positioning: IACRC Executive Summary & Position Paper

Medical Device Single Audit Program (MDSAP)

Executive Summary

The Medical Device Single Audit Program (MDSAP) is an international initiative that allows a single audit to satisfy the regulatory requirements of multiple jurisdictions. Developed by the International Medical Device Regulators Forum (IMDRF), MDSAP streamlines compliance for medical device manufacturers operating in multiple markets. The program is currently recognized by five key regulatory authorities:

- **United States (FDA)** – Uses MDSAP audit reports as a substitute for routine FDA inspections (except for For-Cause and Pre-Approval Inspections).
- **Canada (Health Canada)** – Requires MDSAP certification for medical device market access.
- **Australia (TGA)** – Accepts MDSAP reports as part of its conformity assessment process.
- **Brazil (ANVISA)** – Utilizes MDSAP audits to inform its inspection requirements.
- **Japan (PMDA/MHLW)** – Considers MDSAP reports in regulatory decision-making.

Benefits of MDSAP

For Regulators:

- Enhances global oversight and collaboration between participating regulatory agencies.
- Reduces regulatory burden by leveraging a standardized audit approach.
- Allows more efficient allocation of inspection resources to high-risk manufacturers.

For Industry:

- Reduces the number of audits required for market entry, saving time and resources.
- Ensures a consistent audit approach across multiple jurisdictions.
- Facilitates faster market access, particularly in Canada where MDSAP is mandatory.
- Strengthens internal quality systems through rigorous, internationally recognized audit criteria.

For Health Systems and Patients:

- Promotes higher standards of quality and safety for medical devices globally.
- Reduces delays in the availability of compliant medical devices.
- Enhances trust in regulatory oversight and product quality.

Benefits of MDSAP adoption in Latin America: Inter-American Coalition for Regulatory Convergence of the MedTech Sector Position Paper

1. Introduction to MDSAP: A Global Framework for Medical Device Regulation

- 1.1 Overview of the Medical Devices Single Audit Program (MDSAP): Objectives, Scope, and Participating Regulatory Authorities.

The Medical Devices Single Audit Program represents a significant international initiative designed to harmonize the regulatory auditing of medical device manufacturers. This program offers a framework where a single regulatory audit of a medical device manufacturer's quality management system can satisfy the relevant requirements of multiple regulatory jurisdictions¹. This unified approach aims to enhance the safety and oversight of medical devices on a global scale by establishing a standardized method for auditing and monitoring their manufacturing processes¹. The core objective is to streamline the regulatory landscape, reducing the need for manufacturers to undergo multiple audits from different authorities, thereby improving efficiency and potentially lowering costs.

The development of MDSAP was spearheaded by the International Medical Device Regulators Forum (IMDRF), recognizing the increasing globalization of the medical device industry and the need for a more coordinated approach to regulation¹. The IMDRF, through its working group on MDSAP, has established the program's objectives, scope, and operational procedures, fostering a collaborative environment among participating regulatory bodies.

Next Steps

Planned Actions

Publication of the MDSAP Training Package

Publication of the IACRC Positioning

Definition of the Capacity Building Plan

Definition of the Regulators Engagement Strategy



THANK YOU

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