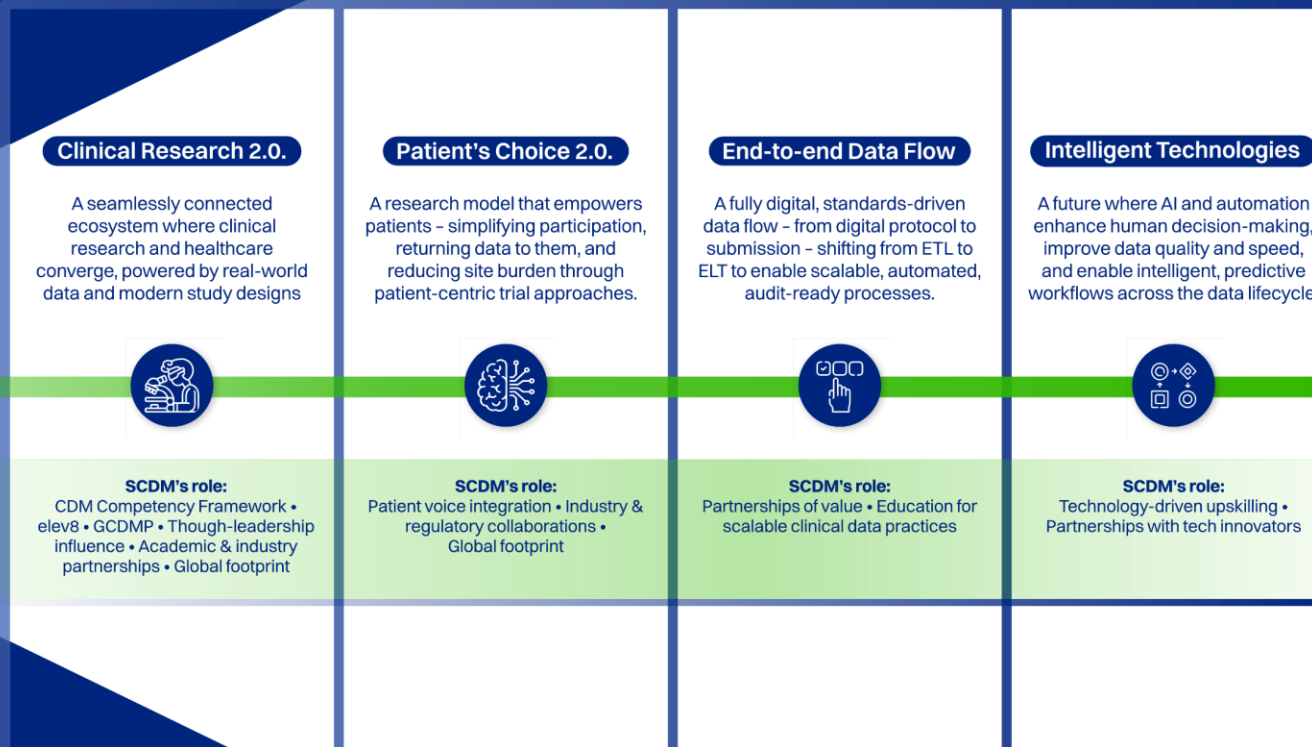


Guiding the Evolution to Clinical Data Scientist Innovation, Certification and Learning Continuity

SCDM Knowledge
May 6th, 2026

SCDM Vision 2030

Leading innovative clinical data to advance global health research and development.



Together as clinical data professionals, we are shaping Vision 2030 through



future ready education, partnerships of value across the clinical data ecosystem, and the global influence that empowers our community to lead the evolution of clinical data.



In practice *turning* Capability into **Impact**

SCDM Certification

Expanded CDS certification & future-fit courses

Building on the beta exam and mapped to Vision 2030.

SCDM Knowledge

Next-generation competency updates

Aligned with digital-first workflows and CDS expectations.
AI-supported learning pathways inside elev8

elev8

SCDM Live

Global reach & aligned partnerships

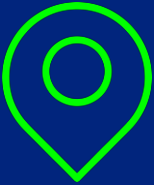
SCDM Live expands globally, with collaboration across MRCT, regulators, universities, CDISC, and cross-functional teams including statisticians, clinicians, and clinical operations, ensuring scalable and sustainable adoption.

SCDM Community

Equipping our community of clinical data professionals to shape Vision 2030

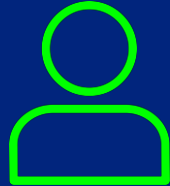
Through future-ready education, partnerships of value, and global influence

Navigation change in Clinical Data



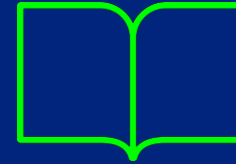
Where we are

The clinical data profession is at a clear point of transition.



What matters

Success increasingly depends on the right mix of skills, mindset, and credibility.



What's next

Continuous learning enables confident, informed progress through change.

Who you'll hear from today



OUR FACILITATOR

Stephen Cameron

SCDM Trustee

Director, CDS

ICON



Patrick Nadolny

SCDM Executive Board
Advisor

Vice President, Data
Experience Strategy,

Medidata



Dr. Shobha Muniyappa

SCDM Certification

Associate Director CDM
Operations

Fortrea



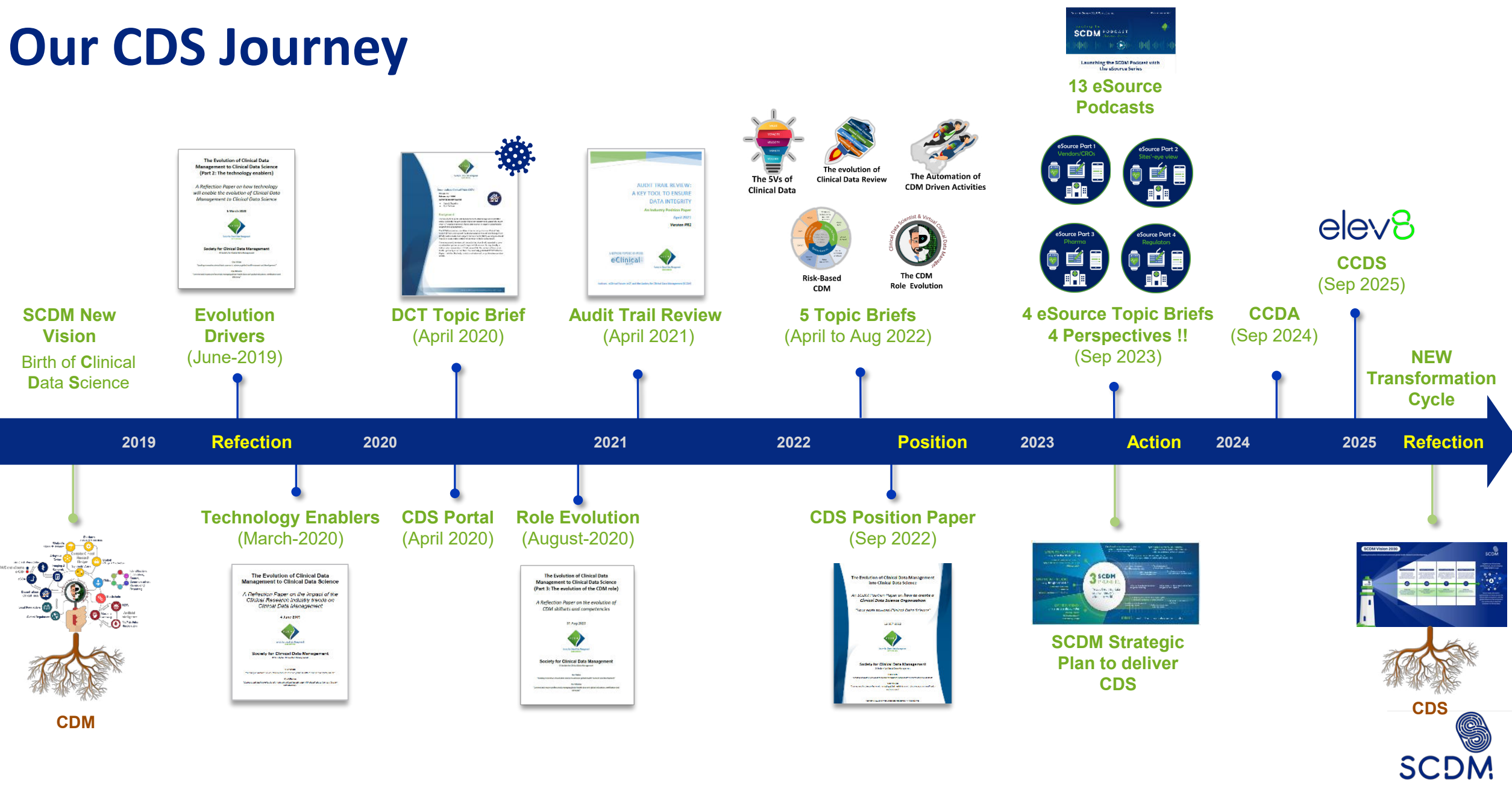
Eva Martin

SCDM Education Director

Director, Business
Transformation and Learning
Specialist

SCDM

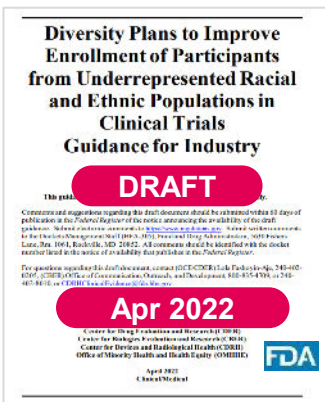
Our CDS Journey



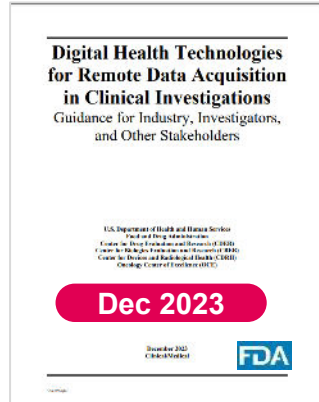
As relevant as ever !



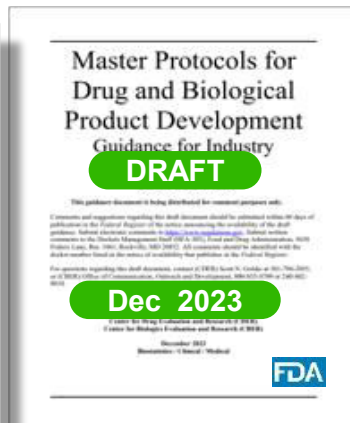
Clinical Data Science Evolution Drivers



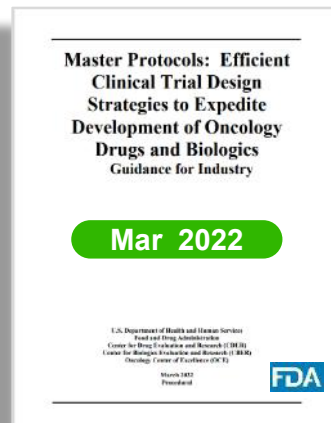
Clinical Trial Diversity



DHT in Clinical Trials



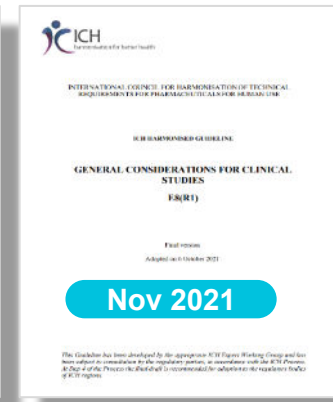
Master Protocols



Adaptive Designs



ICH E6 R3

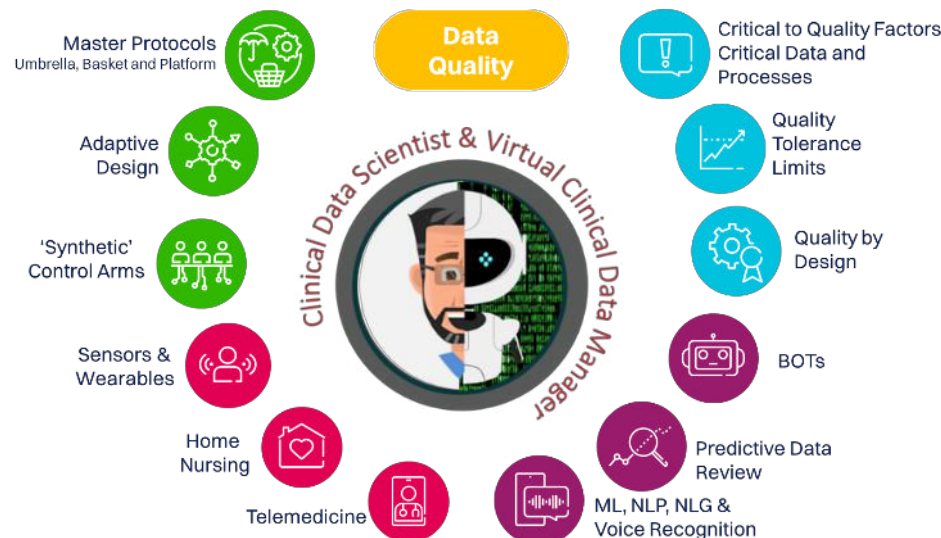
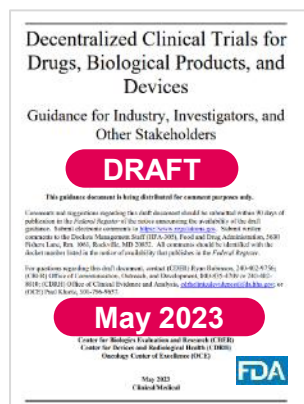


ICH E8 R1

European DCT Recommendations



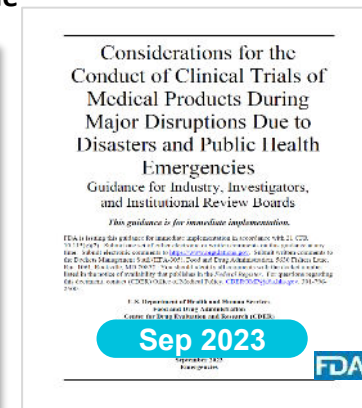
Decentralized Clinical Trials



EMA Reflection Paper on the use of AI in the medicinal product lifecycle



Resiliency to Disruptions



CDS Evolution Drivers

2019

Reflection

2020

2021

2022

Position

2023

Action

2024

2025

Reflection



Decentralized Clinical Trials

Apr 2020



The 5Vs of Clinical Data

Mar 2022



The CDM Role Evolution

Aug 2022



The evolution of Clinical Data Review

Apr 2022



Risk-Based CDM

Jul 2022



eSource

Vendors / CROs,
Sites, Sponsors and Regulators

Sep 2023

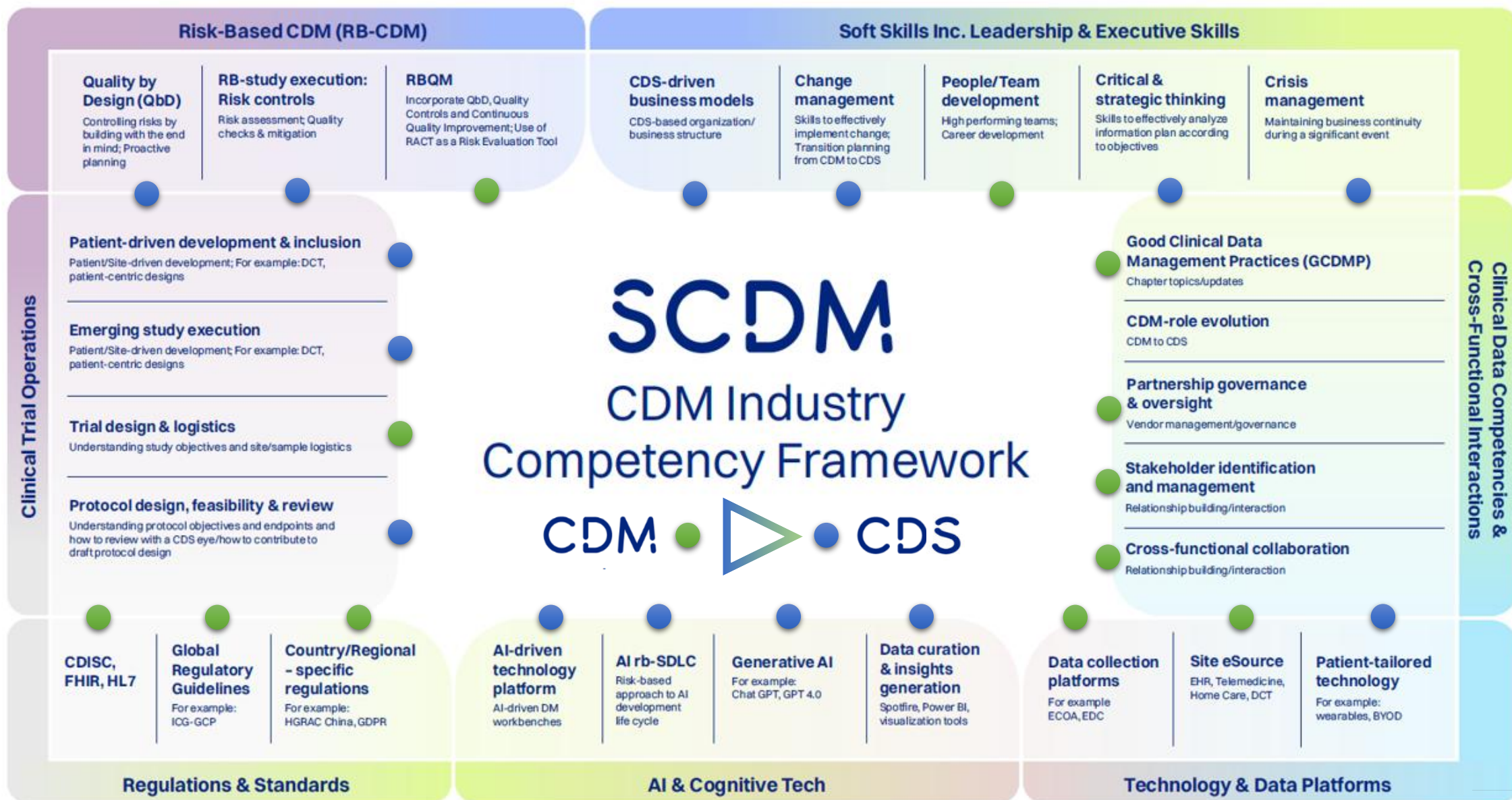


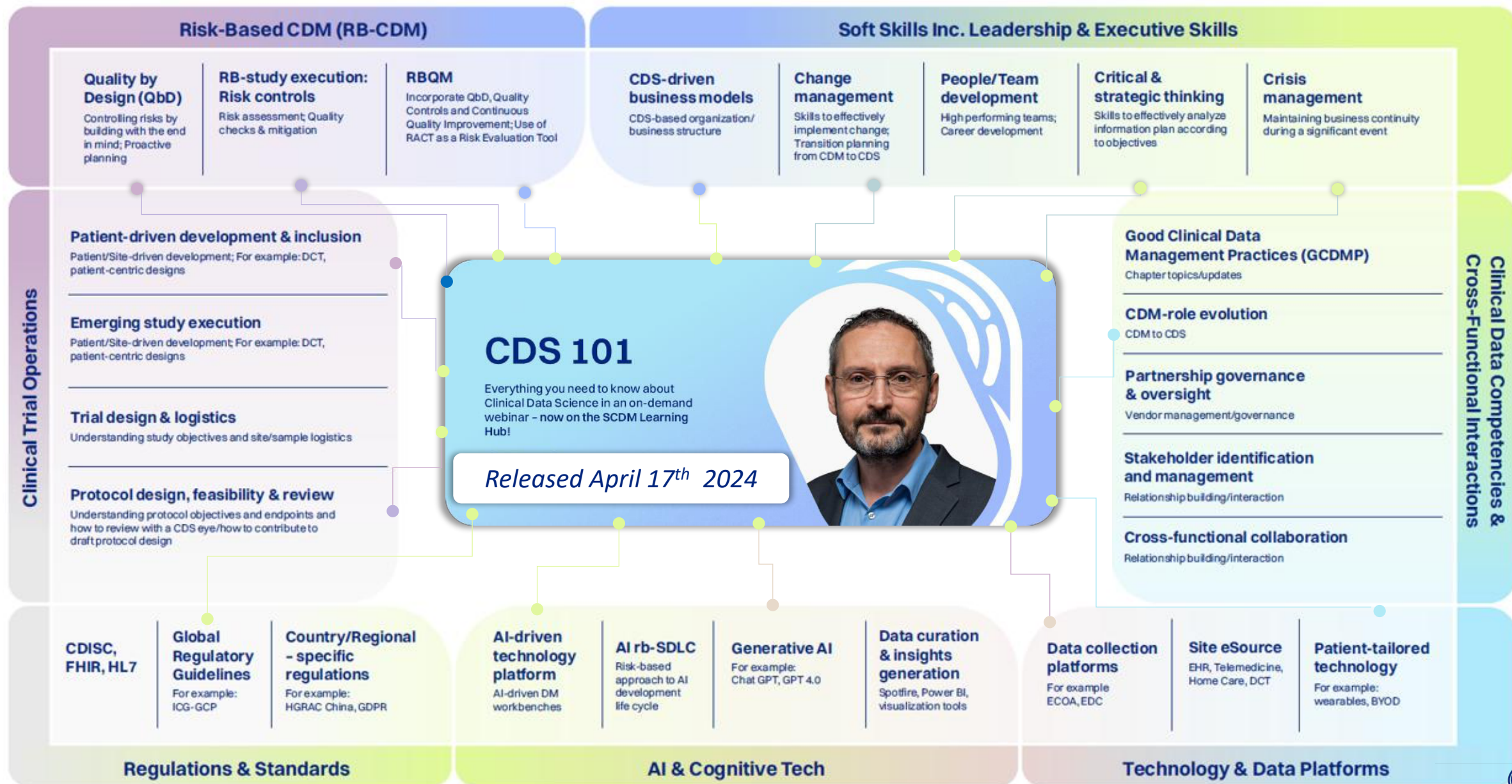
CDS Evolution Drivers



The Automation of CDM Driven Activities

June 2022





Related content

CDS Journey



Video Shobha

Related content

CCDS Certification



**Where the world's best,
bring out the best in you.**

Curated learning for everyone
in the CDM industry.

POWERED BY SCDM



Learn with elev8; **your path, your pace,
your support.**

Everyone **learns differently.**

**Have you ever wondered what type of
learner you are?**



Wel



The Anytime learner



Positions elev8 as an **on-demand learning assistant**, delivering fast, personalized insights exactly when needed.

- **Flexible, on-demand learner** who uses elev8 in short bursts
- Maximizes **small learning moments**
- Leverages **AI Tutor for quick, personalized guidance**
- Avoids time-consuming searches with **direct, goal-based prompts**

Example: “I want to improve my knowledge of RBQM, but I only have 15 minutes”

Receives:

- Curated course recommendations
- Quick summaries of key concepts
- Next-step suggestions for continued learning

The Builder



Positions elev8 as a **development roadmap**, not just a content library.

- Starts in the **Skills Section**, aligned with current or future role
- Accesses content structured by **Skill Level**
- Uses the **CDM Competency Framework**
- Navigates the **Discover Page** for a big-picture view
- Explores and connects courses into a **coherent learning journey**
- **Builds** a structured, role-aligned learning itinerary

The Fast-Mover



Positions elev8 as a **time-saving, high-impact learning guide.**

- Time-constrained learner balancing multiple demands
- Relies on curated content to stay aligned with priorities
- Uses the **Featured Section** as the main entry point
- Quickly accesses high-impact learning between tasks or meetings
- Key curated areas include:
 - What's New for latest updates
 - Conference Programs for high-value selections
 - Certifications Hub
 - Knowledge Hubs
- Minimizes browsing with pre-structured, prioritized content
- Maximizes short learning windows efficiently

Video demo elev8

Takeaways

- **Enhanced learning experience**
- **Personalized content suggestions**
- **Meaningfully grouped content**
- **Applicable to broader audience: Technical and Soft Skills**
- **AI features: Suggests related courses, quiz or summaries**
- **Content creation: Real time feedback loop**
- **Progress tracking**

Related content

elev8 at SCDM



Q&A



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