





CDISC 360*i*First Step to Realizing the CDISC Vision

CDISC's Vision and Mission



Amplify Data's Impact to Advance Research



Create connected standards across the study information lifecycle to enable accessible, interoperable, and reusable data for more meaningful and effective research



Realizing the CDISC Mission



CDISC Strategic Plan & Roadmap



Expand & Connect

Expand, Connect, and Digitize Our Standards



Enable & Automate

Reduce Variability, Enable Interoperability, and Increase Automation



Engage & Adopt

Focus on Community Needs and Deliver Business Value

Strategic Goal:

Expand and Enable standards-driven automation across end-to-end study information lifecycle from study design through results.

CDISC will expand and realize the original 360 vision.



Imagine in the future we can....



Leverage a robust catalog of digital study information along with AI to drive study design creating better studies and accelerating study execution.

Pull a ready to use complete study package with all the connected standard metadata from design to analysis to submission off the shelf making it easier to implement, consume, and automate.





Provide regulatory agencies a **connected and traceable submission package** allowing reviewers to click their way from the clinical study report to analysis to data to protocol increasing confidence in the data and results.



Harmonization with Industry and Future Transformation

"Align on a standards-agnostic way to represent biomedical

"Conceptualize standards and solutions from end to end, which includes but is not limited to trial

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The breadth and depth of data available will continue to grow. Putting fundamental steps in place to accurately define this data, starting at the biomedical concept level, is essential for achieving seamless data interoperability across the clinical research and healthcare ecosystem, maximizing the use and reuse of data, automating data transformation and analysis, and fully realizing the vision of a data-driven relationship between biopharma companies and health authorities around the world

between SDOs, regulators and biopharma representatives"

accelerate the development of novel data Standards...require experts (resource commitment), partnerships, investing in proof of concept"



Reference: <u>Data Standards White Paper</u>





360 POC to 360i: What have we proved and What questions do we need to answer?

360 POC

- ✓ Identified gaps in normative standards
- ✓ Confirmed concepts are a path forward
- ✓ Can define digital standards, i.e. analysis results, USDM
- ✓ Protocol pieces can be digitized
- ✓ Can bring community together behind a cause

360*i*

How do we...

- Start putting concepts into practice?
- Continue to close original 360 gaps?
- Slow down existing standards changes and transition siloed teams to cross functional E2E teams?
- Define, prioritize, and roll out solutions?
- Engage (and sell) community/stakeholders behind this approach?



Starting the Transition from Current State to 360i



Complete Art of the Possible



Build Stakeholder Business Cases



Slow Down Current Changes



Develop & test E2E Standards Playbook



Invest in Semantic Layer to Connect Standards



Show and Tell Early and Often



"The reasonable person adapts himself to the world; the unreasonable one persists in trying to adapt the world to themselves. Therefore, all progress depends on the unreasonable person."

GEORGE BERNARD SHAW

It's time to be unreasonable...