DDI Scientific Board Work Plan 24-26

- Designed to align with Strategic Plan

- Executive Board sets the tone and the priorities for the DDI Alliance

- Scientific Board defines overall goals and supports the delivery of concrete implementation by the Working Groups.

- Technical Committee oversees standards and technical best practice across all working groups and products.

- Working groups implement the Scientific Work Plan with freedom to progress those goals in ways that work for their local community of interest.

DDI Scientific Board Work Plan 24-26 (1) Engagement

-Build community through products and events
-Renew active and engaged membership at the institutional level

#	Goal	Timescale
1.1	Develop recommendations for better signposting and marketing of products for DDI Alliance technical outputs so it is easier and more transparent for users to identify the product they need for their use case.	By end of 2025 expansion
1.2	Develop stakeholder map and single sources of truth for audiences, stakeholders, contacts, and external representation	Mid-2025
1.3	Deepen connection with W3C and explore the possibilities of a W3C recommendation for DDI components, such as the variable cascade.	2025
1.4	Broaden scope and opportunities for DDI tools development by promoting the work of the DDI Developers WG and engaging third parties.	2025-2026

DDI Scientific Board Work Plan 24-26 (2) Expansion

-Understand DDI users
-Develop audience-specific training materials
-Build partnerships with other standards

#	Goal	Timescale
2.1	Improve usage and awareness of the DDI Alliance registry and actively promote best practice for PID usage and resolution mechanisms, particularly URNs and use of URIs for CVs.	2025
2.2	Develop and enable community submission of more practical markup examples for all products in the DDI suite.	2024-2026
2.3	Proactively engage with and explore possibilities for DDI adoption in cross-domain initiatives and standards, including FAIR and CDIF.	2024 - 2026
2.4	Engage with SDMX community and UNECE community to identify future collaborations with the DDI Alliance.	2024-2025

#	Goal	Timescale
2.5	Increase visibility of the Alliance beyond traditional audience regions (i.e. North America, Europe and Australia) e.g. outreach to audiences in Africa and South America.	2025-2026
2.6	Produce feasibility and scoping report for ISO certification for DDI product(s) and/or components	Mid-2025
2.7	Support the further development of implementation guides to help software architects and developers i.e. recommending the appropriate subset of a specification. Ideally, implementation guidelines should include code snippets or examples and have a consistent presentation across the product line.	2025-2026
2.8	Proactively pursue appropriate funding opportunities in the various geographies in which the DDI Alliance has members.	2025-2026

DDI Scientific Board Work Plan 24-26 (3) Alignment

-Alignment of product lines
-Improve documentation
-Support tools development

#	Goal	Timescale
3.1	Align and standardise technical documentation practices including field-level documentation.	2024-2026
3.2	Develop a formal Information Architecture and Content Management Strategy for the DDI Alliance, leading to better alignment of content across multiple products and re-development of DDI website	2024
3.3	Support development of a new integrated Training Platform and Media Library	2026
3.4	Liaise with Executive Board to develop a more formal Communications strategy and apparatus, including social media, newsletters, and other channels	2025

3.5	Improve collaboration and communication between the Scientific Board and Working Groups, including more formal periodic reporting.	2024
3.6	Support Technical Committee in infrastructure consolidation and harmonisation: this includes cloud infrastructure, code repositories and CI/CD pipelines.	2024-2025
3.7	Support development of RDF serialisations for DDI products that do not currently have them.	2024-2026
3.8	Support development and release of new products and versions of products in the DDI Product Suite.	2024-2025