

ISO standardization & joint projects between ISO/TC154 & UNECE

ISO – a short background

- From 1949, 75 years

ISO Today

24747

International Standards covering almost all aspects of technology, management and manufacturing.

168

Members representing ISO in their country. There is only one member per country.

816

Technical committees and subcommittees to take care of standards development.

ISO deliverables

- **Technical Report (TR)**

A Technical Report contains information of a different kind from that of the previous two publications. It may include data obtained from a survey, for example, or from an informative report, or information of the perceived “state of the art”.

- **International Standard (IS)**

An International Standard provides rules, guidelines or characteristics for activities or for their results, aimed at achieving the optimum degree of order in a given context. It can take many forms. Apart from product standards, other examples include: test methods, codes of practice, guideline standards and management systems standards.

ISO deliverables

- **Technical Specification (TS)**

A Technical Specification addresses work still under technical development, or where it is believed that there will be a future, but not immediate, possibility of agreement on an International Standard. A Technical Specification is published for immediate use, but it also provides a means to obtain feedback. The aim is that it will eventually be transformed and republished as an International Standard.

- **Publicly Available Specification (PAS)**

A Publicly Available Specification is published to respond to an urgent market need, representing either the consensus of the experts within a working group, or a consensus in an organization external to ISO. As with Technical Specifications, Publicly Available Specifications are published for immediate use and also serve as a means to obtain feedback for an eventual transformation into an International Standard. Publicly Available Specifications have a maximum life of six years, after which they can be transformed into an International Standard or withdrawn.

ebMoU

- 2000
- We have collaboration and joint activities since that

A.2 Since the standardization of **syntaxes for electronic business** is broader than UN/EDIFACT, it is recognized that ISO and IEC are the more appropriate organizations for the development and maintenance of standardized syntaxes for electronic business. However, in the case of the EDIFACT application level syntax (ISO 9735), including its interactive version and associated security, it is understood that its development and maintenance is a collaborative ISO-UN/ECE activity, to be carried out in a joint group, the secretariat of which is to be provided by ISO and the chair to be provided by UN/CEFACT. **The results of the work of the joint group will be submitted for parallel approval in both ISO and UN/ECE and will be published jointly by ISO and UN/ECE.**



MEMORANDUM OF UNDERSTANDING

BETWEEN

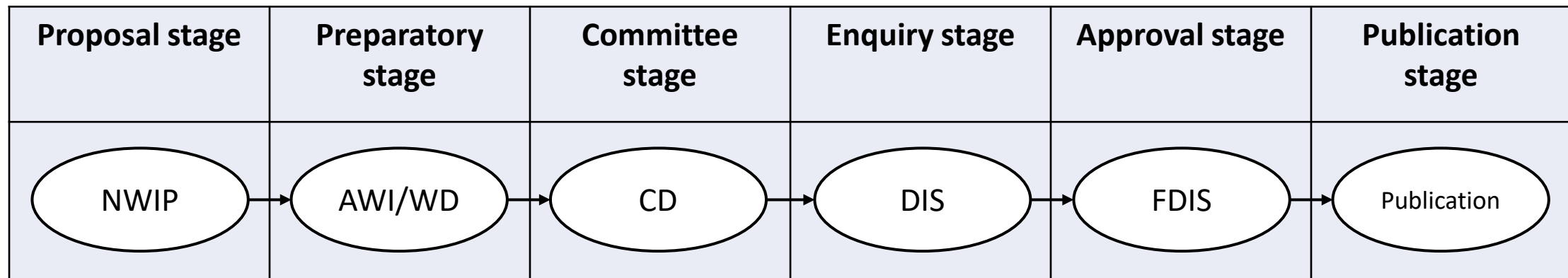
THE INTERNATIONAL ELECTROTECHNICAL COMMISSION,
THE INTERNATIONAL ORGANIZATION FOR
STANDARDIZATION,
THE INTERNATIONAL TELECOMMUNICATION UNION
AND THE UNITED NATIONS ECONOMIC COMMISSION FOR
EUROPE

CONCERNING STANDARDIZATION IN THE FIELD OF
ELECTRONIC BUSINESS

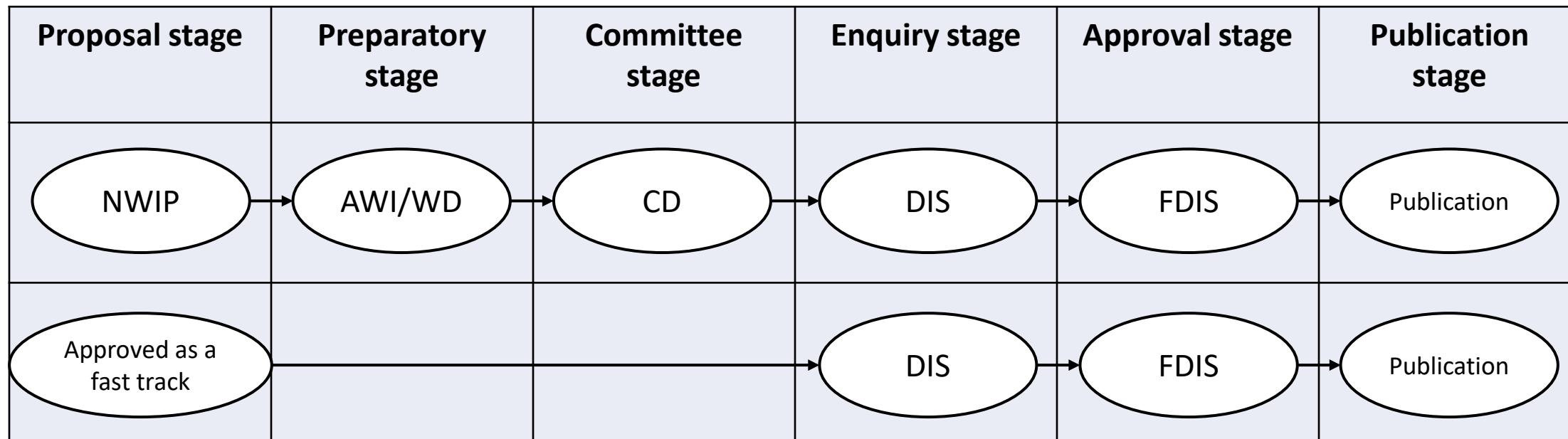
Several path(s)

- There are several paths for UNECE to publish UN/CEFACT standards inside ISO
- PATH 1 – as a-liaison, start normal ISO international standard project
- PATH 2 – as a-liaison, publish ISO international standard (IS) through fast-track
- PATH 3 – ISO/TC154 & UNECE Joint Working

PATH 1 – as a-liaison, start normal ISO international standard project



PATH 2 – as a-liaison, publish ISO international standard (IS) through fast-track



Example ISO 20197-1

2022-10	TC154 Plenary Resolution to adopt BSP RDM to be a ISO project through fast-track procedure
2022-11	The Resolution was approved
2022-11 to 2023-04	UNECE prepare the document based on ISO template
2023-04 to 2023-05	The draft was circulate in TC154 Document for reviewing
~2023-05	12-weeks DIS ballot

PATH 3 – ISO/TC154 & UNECE Joint Working

- **ISO/TC154**
Processes, data elements and documents in commerce, industry and administration
- We have already collaborated since ~2000
 - JWG1 Joint syntax working group (with UN/ECE)
 - Former JWG8 Joint logistic data contents and process working group (with UN/ECE)

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PATH 3 – ISO/TC154 & UNECE Joint Working

- We have already collaborated since ~2000
- Term of Reference of JWG (joint working group) between ISO/TC154 & UNECE
- Parallel procedure(s) based on ISO/IEC Directives and UN/CEFACT ODP
- Approved by both sides



Thank You!

Yu Shi

Email: shiyu@bnu.edu.cn shiyubnu@gmail.com

Tel: +1 202 400 7035

Thank you for your support of technically rigorous international process and data standards.