



CDISC 2020 Europe Interchange

Virtual Conference
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- *The author(s) have no real or apparent conflicts of interest to report.*

CDISC 360 Metadata-Driven Data Transformation Engine for Automation and Transparency

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1-2 April 2020

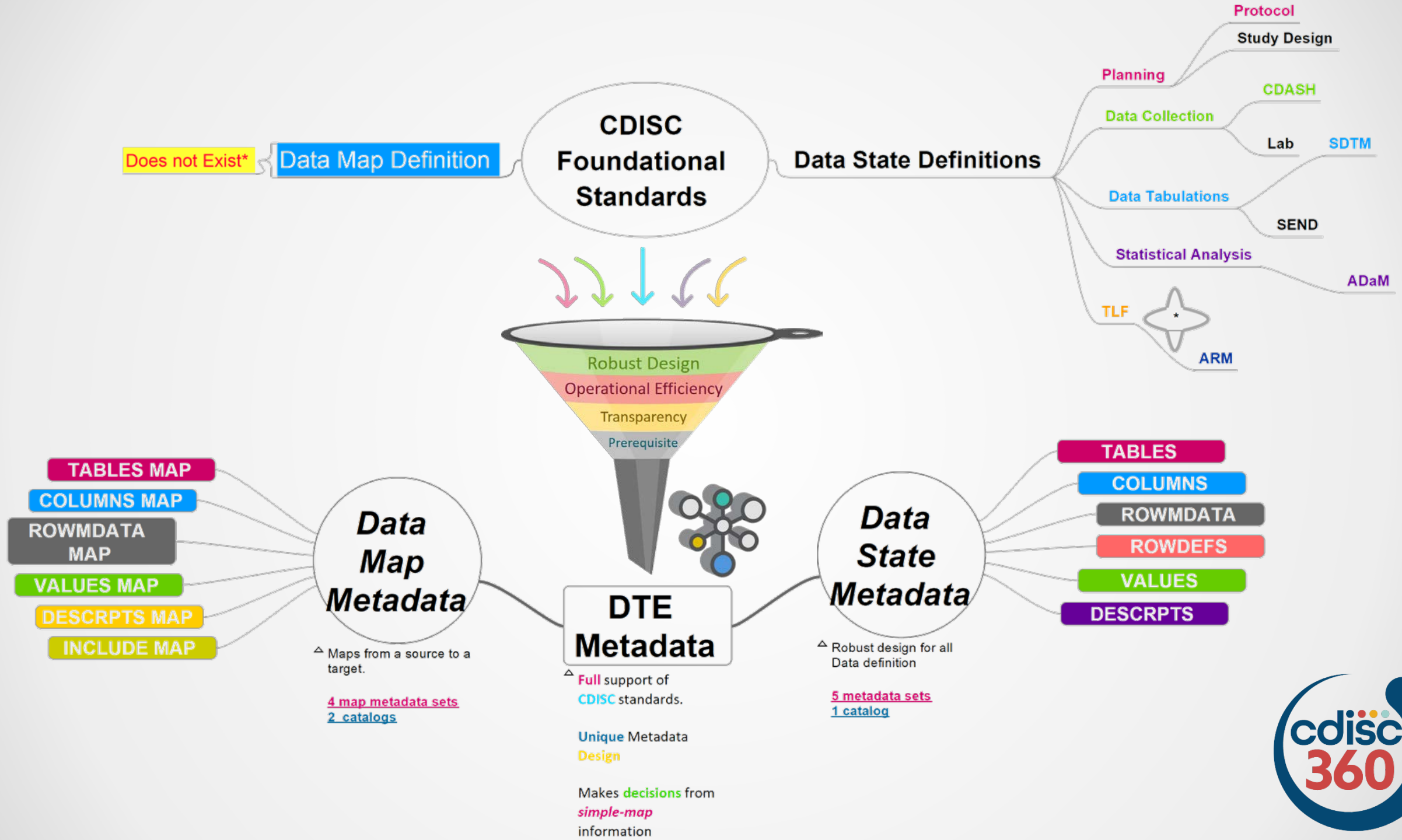


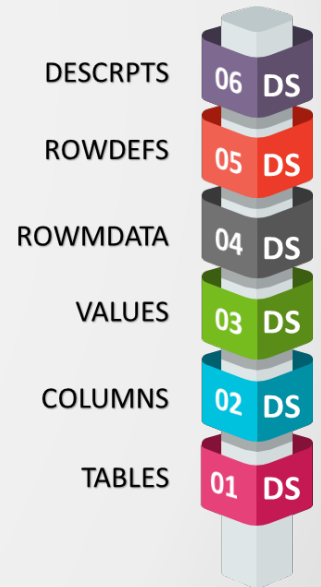
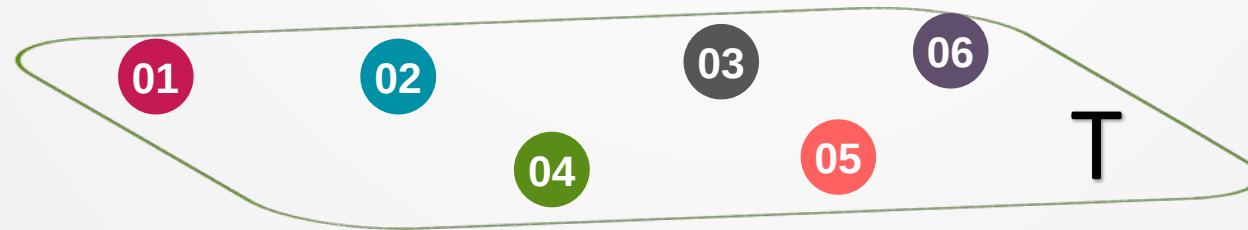
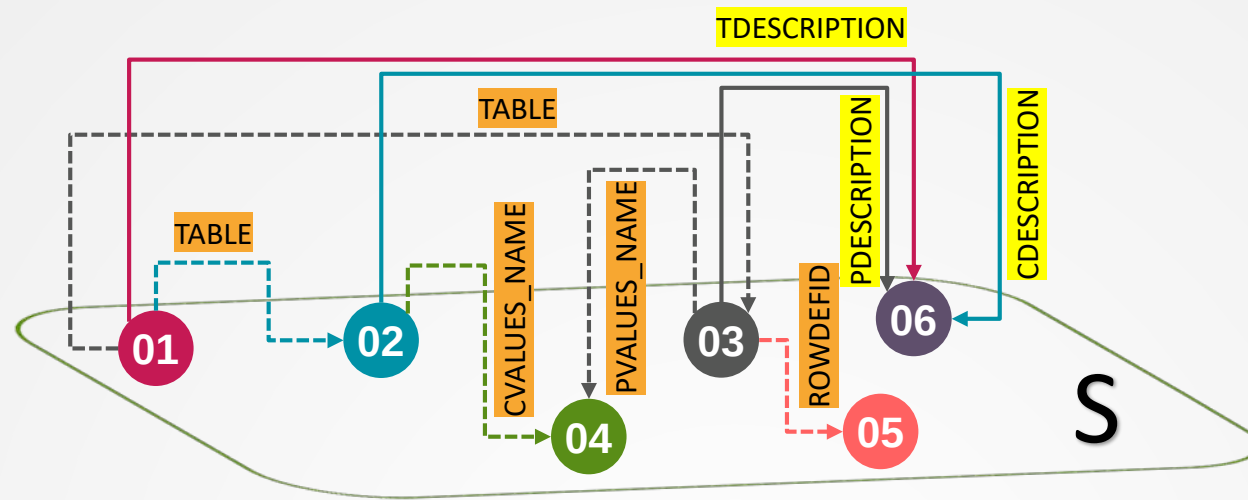
Agenda

- Evolution of Standards
- Technology Overview of Metadata and Software Components
- How it works
- Data Transformation Engine
- Benefits
- Conclusion

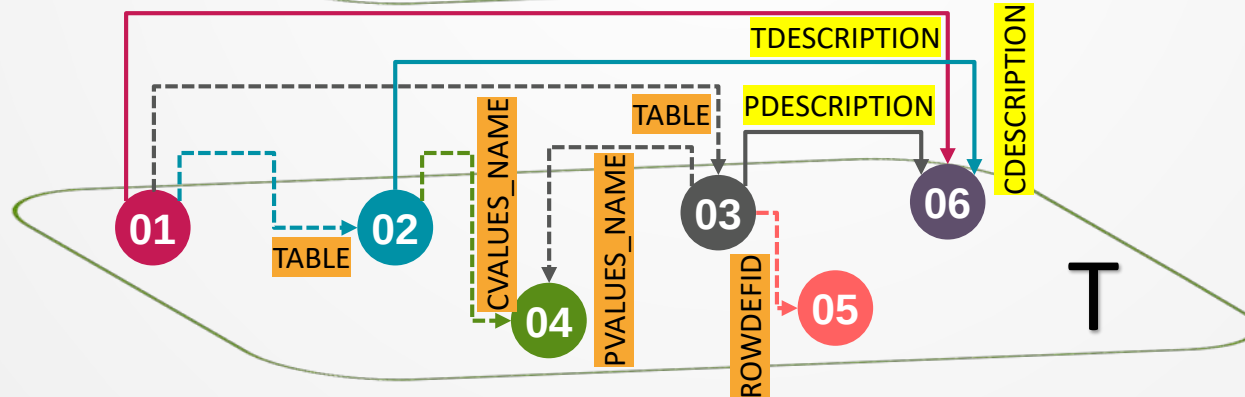
Evolution of Standards



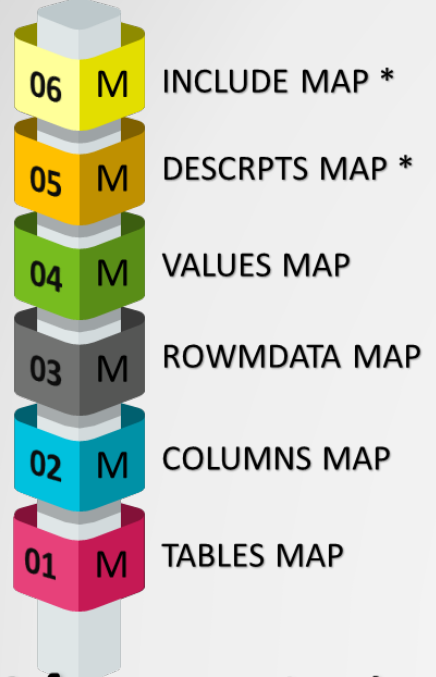




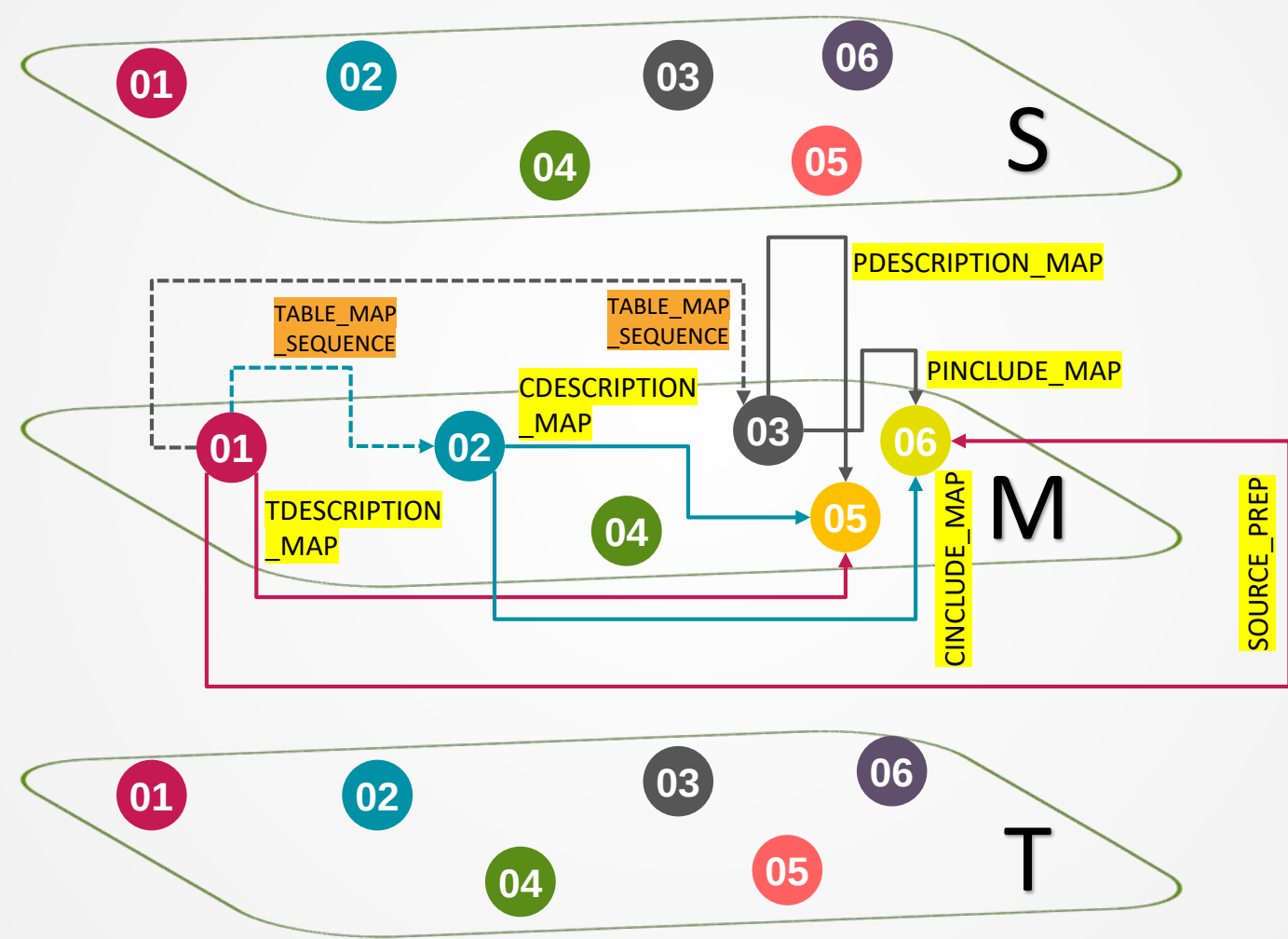
Datastate
Metadata

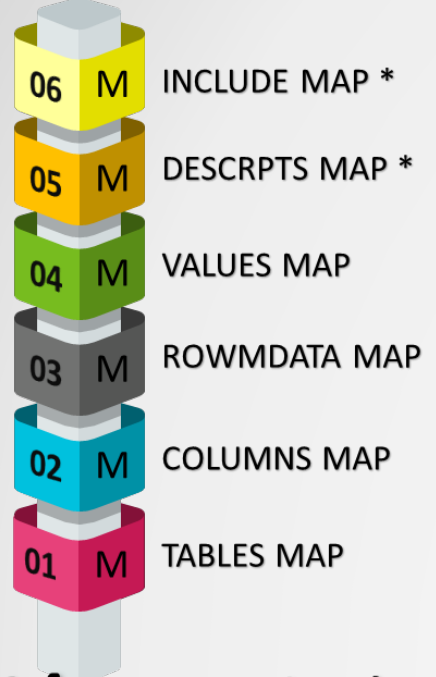


Datastate
Metadata

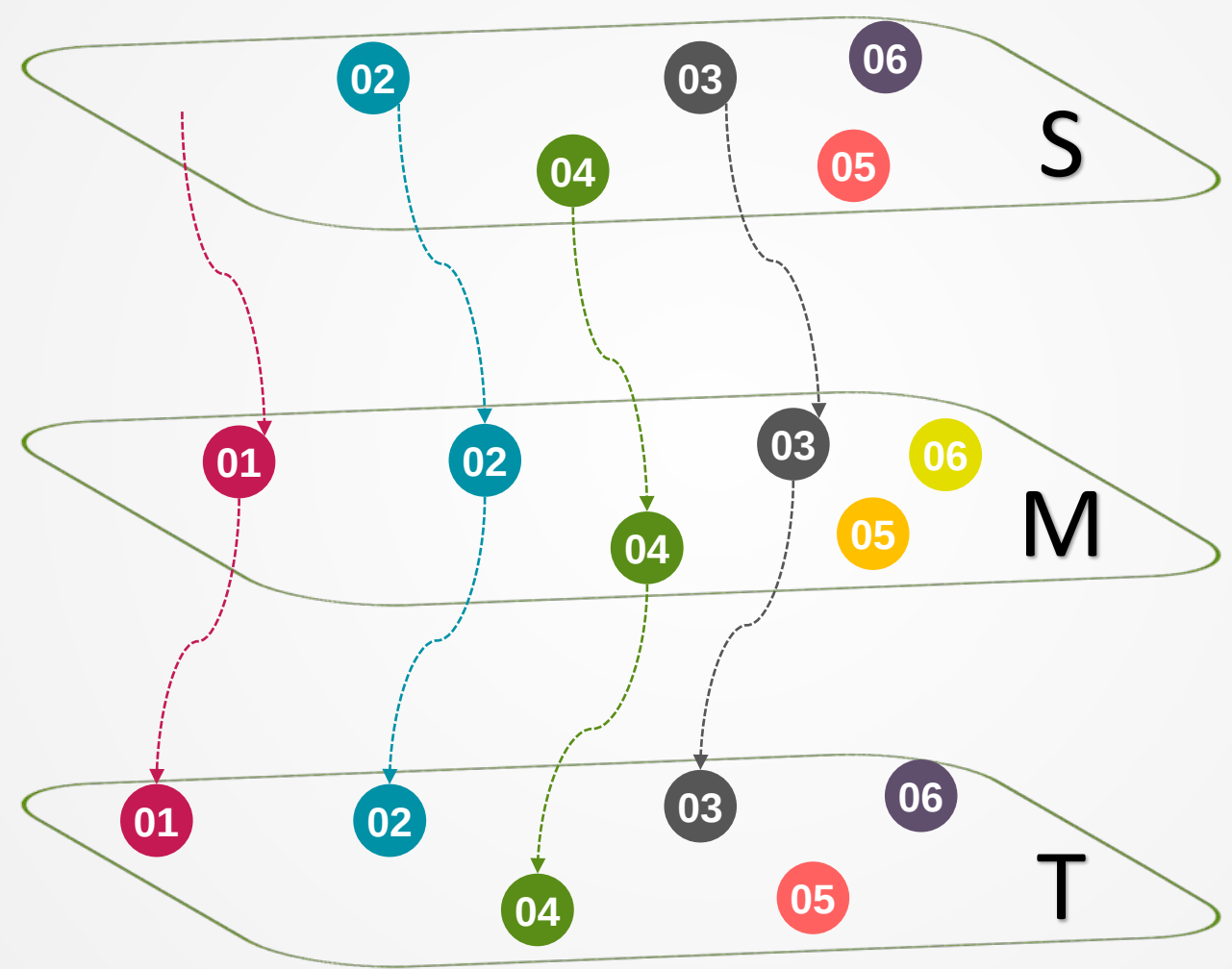


Map Metadata



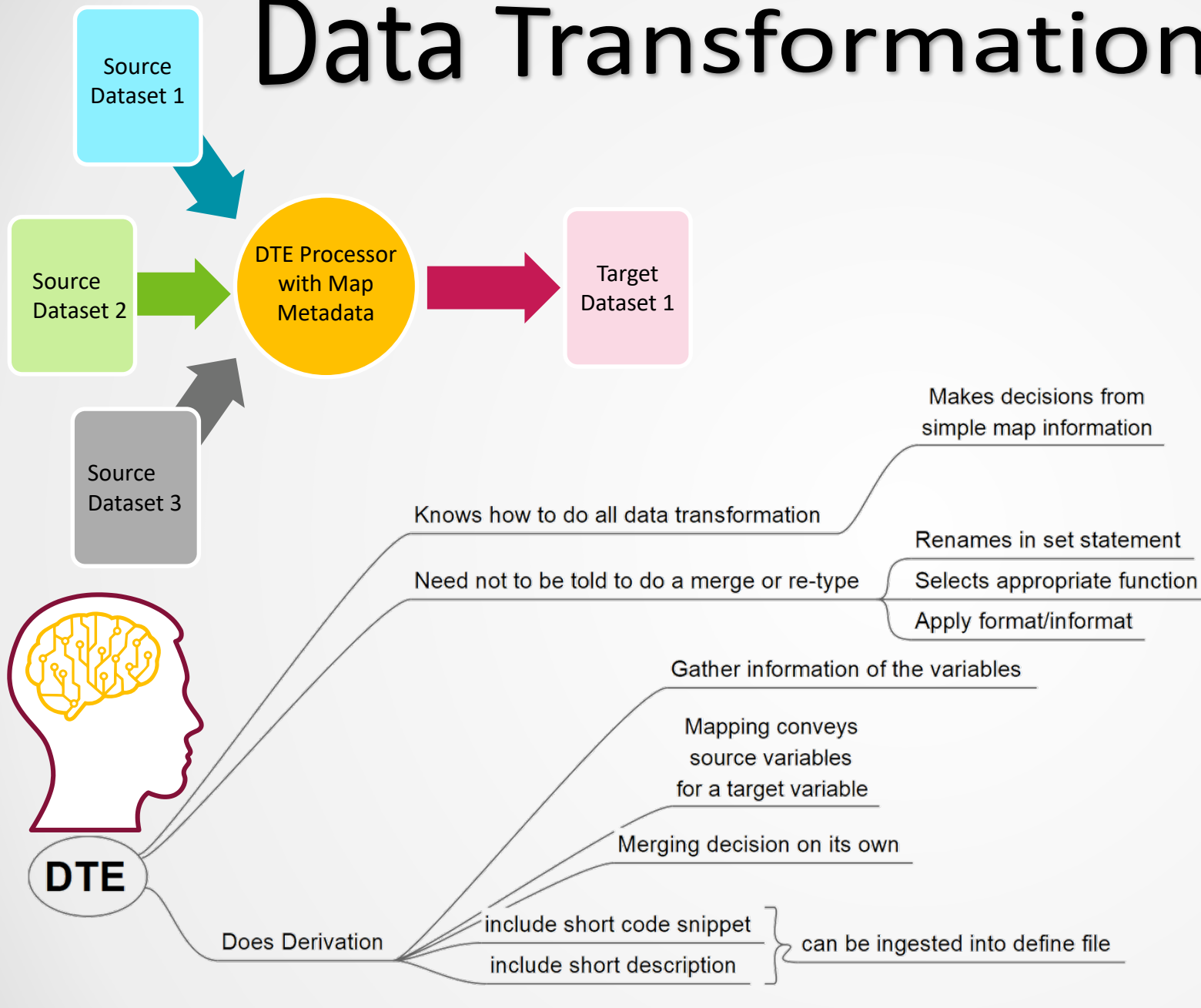


Map Metadata



Datastate Metadata

Data Transformation Engine



Keep, Drop, Add



Change Values



Rename, Copy



Re- Key, Merge



Suppqual Make



Re-attribute



Derive



Data verification

Benefits



DTE Metadata from CDISC

CDSIC 360



Interested??

- ✓ One will be able to visit the CDISC website and make a request for
 - ✓ DTE Metadata
 - ✓ For any CDISC standards
 - ✓ For any Versions
- ✓ My paper will be published, in addition to this PowerPoint presentation, which gives more detail

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