

IDEO

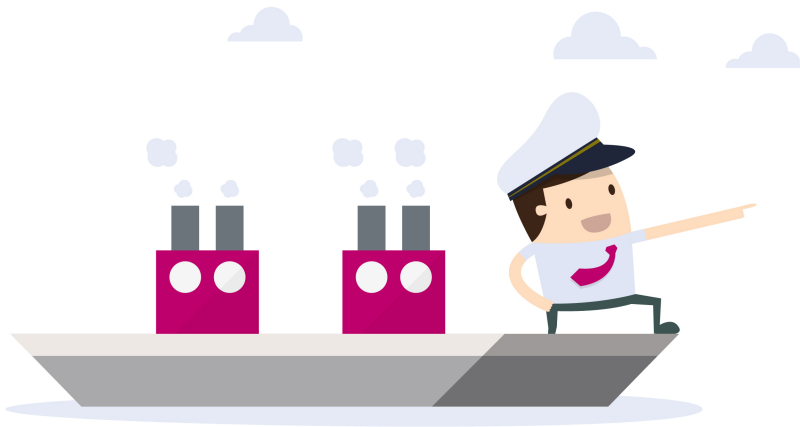
Interactive **DE**cision **O**ncology

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Agenda

- Clinical decision context
- Initiative
- Data flow
- Demonstration



A cartoon illustration of a man in a police uniform, including a white cap with a black band and a light blue shirt with a red tie. He is pointing his right index finger at a corkboard. The corkboard has several pinned items: a blue line drawing of a person running, a yellow dollar sign, a yellow smiley face, a yellow notepad with the number '1', and a yellow notepad with a heart. There are also several colored pushpins (red, yellow, green, blue) scattered on the board.

- Phuse EU Connect 2020 - DV05 - IDEO

Complex



- Complex data
- Various sources
- Multiple stakeholders
- Sequential steps

Decision

- Fixed database
- Static Tables/Figures/Listings

Complex



- Complex data
- Various sources
- Multiple stakeholders
- Sequential steps

Time



- Data availability & decision: weeks/months
- Years from early development to market

Decision

- Fixed database
- Static Tables/Figures/Listings

Biostatistics & Programming initiative

- Accelerate decision making process in oncology



Biostatistics & Programming initiative

➤ Accelerate decision making process in oncology

- Faster statistical deliveries
- Interactive
- Quality-control
- Regulatory & standards



Biostatistics & Programming initiative

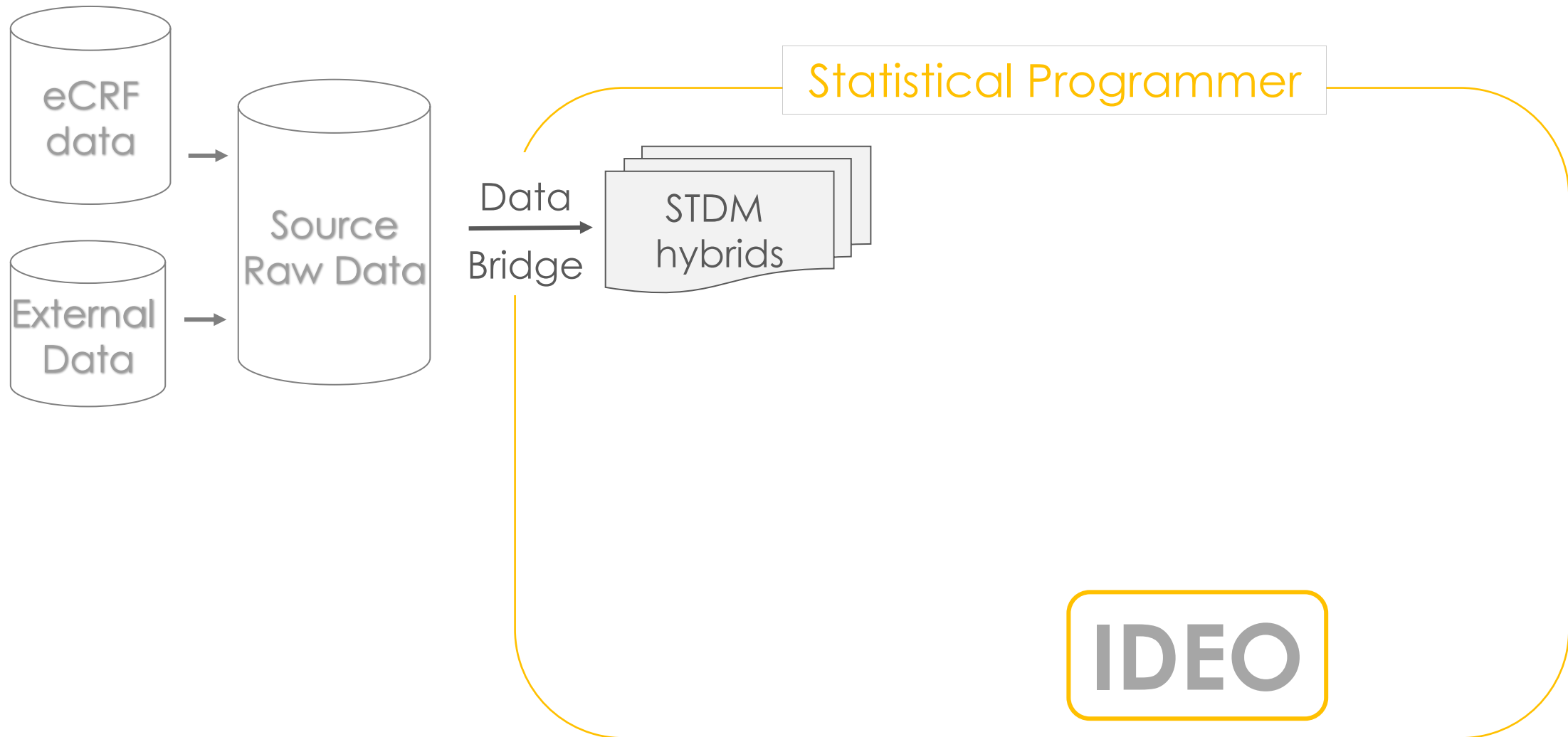
➤ Accelerate decision making process in oncology

- Faster statistical deliveries
- Interactive
- Quality-control
- Regulatory & standards
- Focus
 - Early oncology
 - Efficacy (RECIST)
 - Safety (lab, AEs)

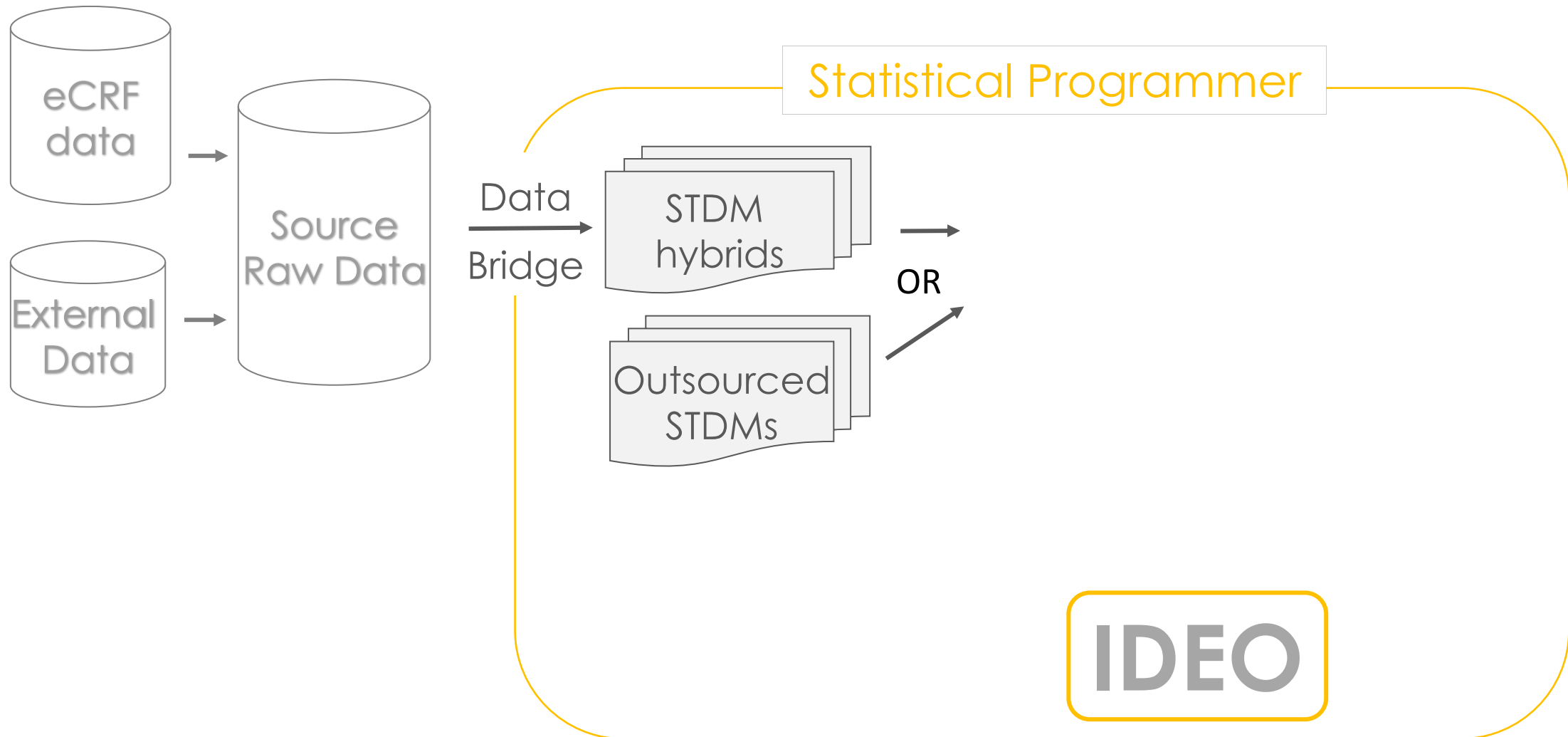


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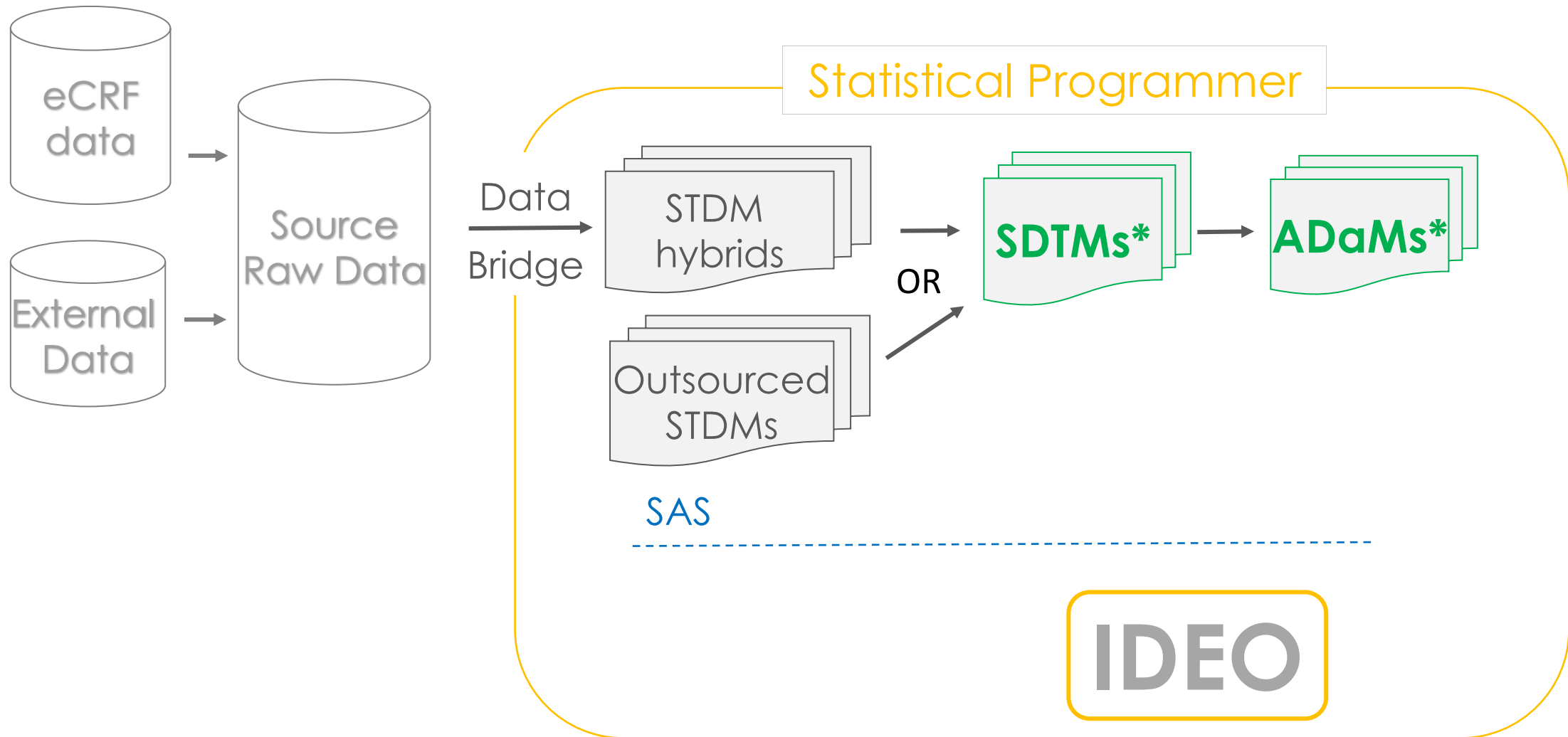
IDEO in the Sanofi Data Flow



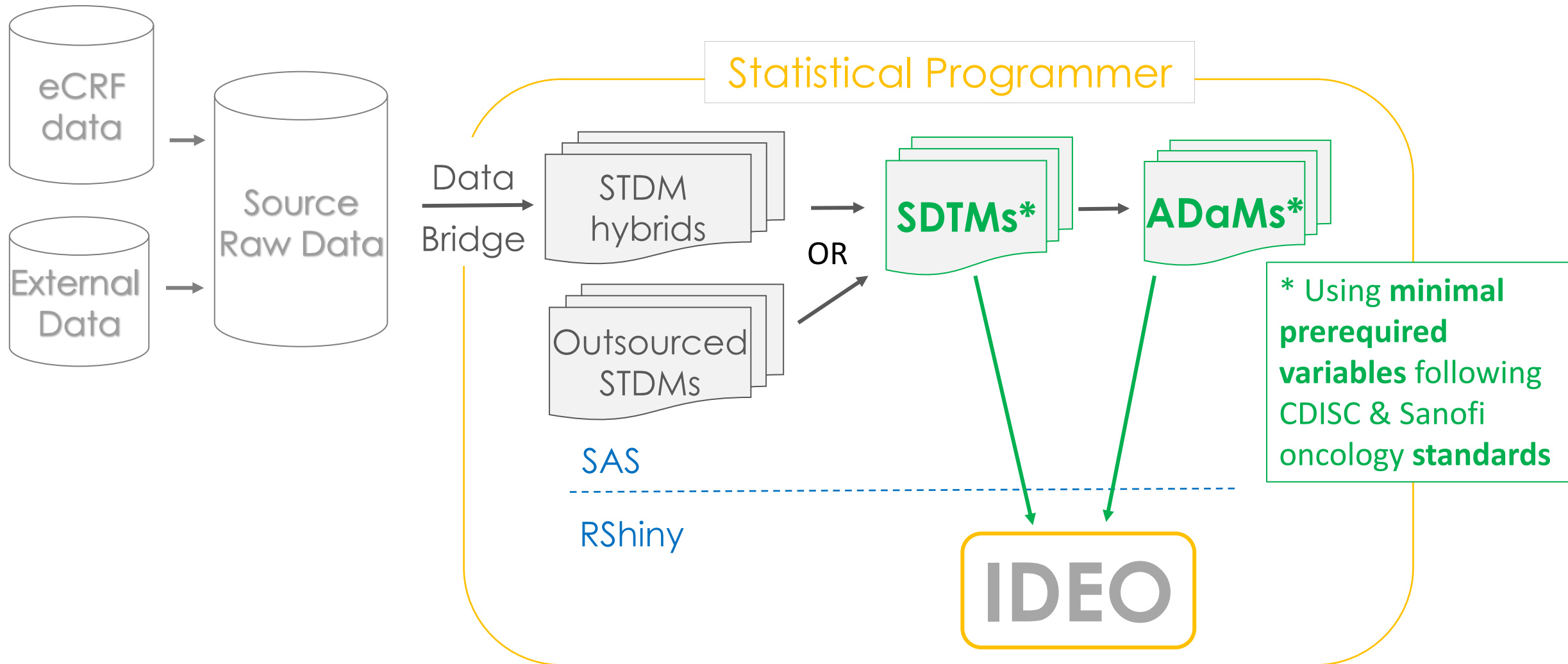
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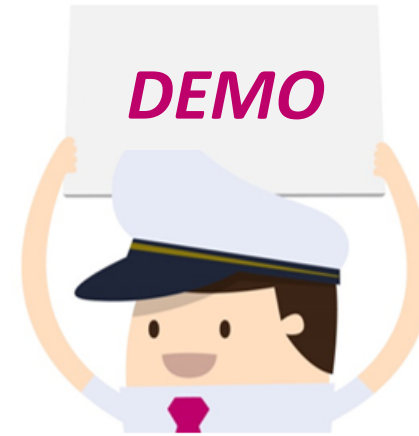


IDEO in the Sanofi Data Flow



IDEO

Interactive
DEcision
Oncology



IDEO

Interactive
DEcision
Oncology



- RShiny
 - Interactive statistics
 - User-friendly
- SDTM/ADaM
 - Standards
 - Minimal prerequisites
- Quality
- User access control
- Regulatory