

A Journey Through End to End Data Flow

Stayce Murray, UCB, Raleigh,
United States

March - 2020



Louisa, living with epilepsy.

Agenda



Driving Need to Automate



The Journey Begins



Identifying the Manual Elements



The Ecosystem Starts to Take Shape



Identified Synergies Leading to Growth & Maturity



Lessons Learned

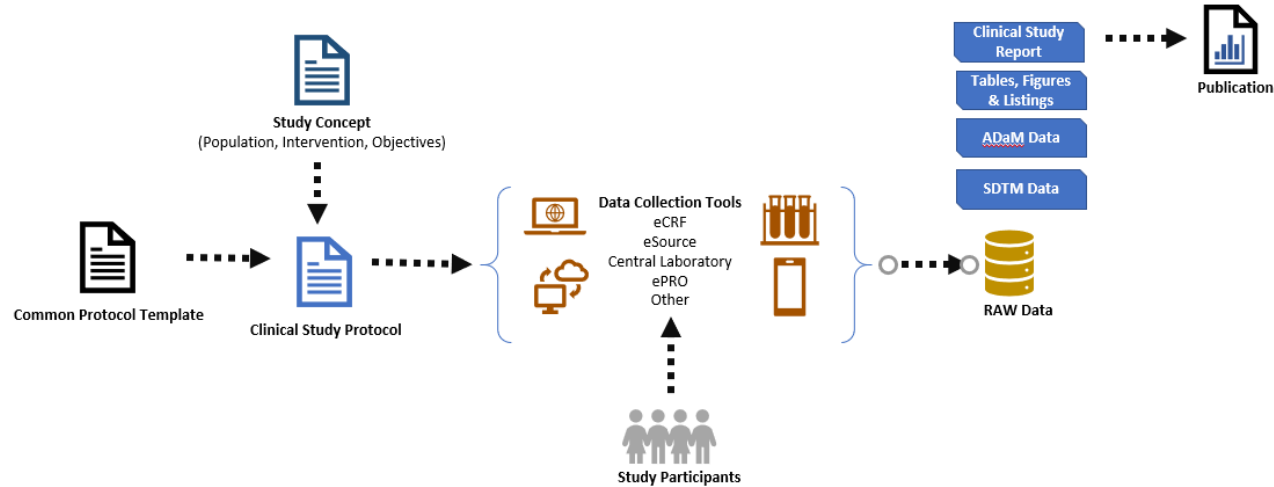


Conclusion

Driving Need to Automate



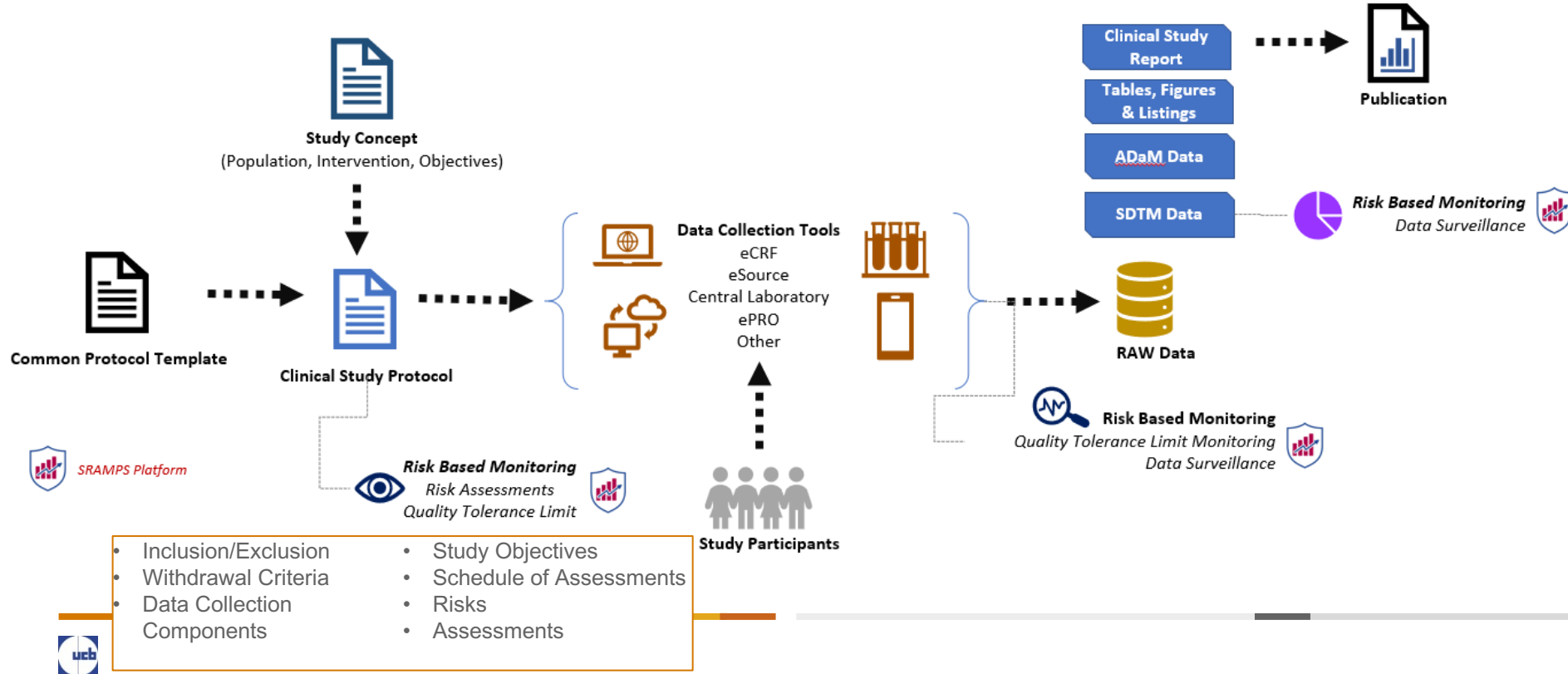
How can data only stored within the confines of a document facilitate process flow between two systems?



How can we identify those processes and systems that could benefit from digital transformation and provide key connections within an end to end ecosystem.

The journey begins...

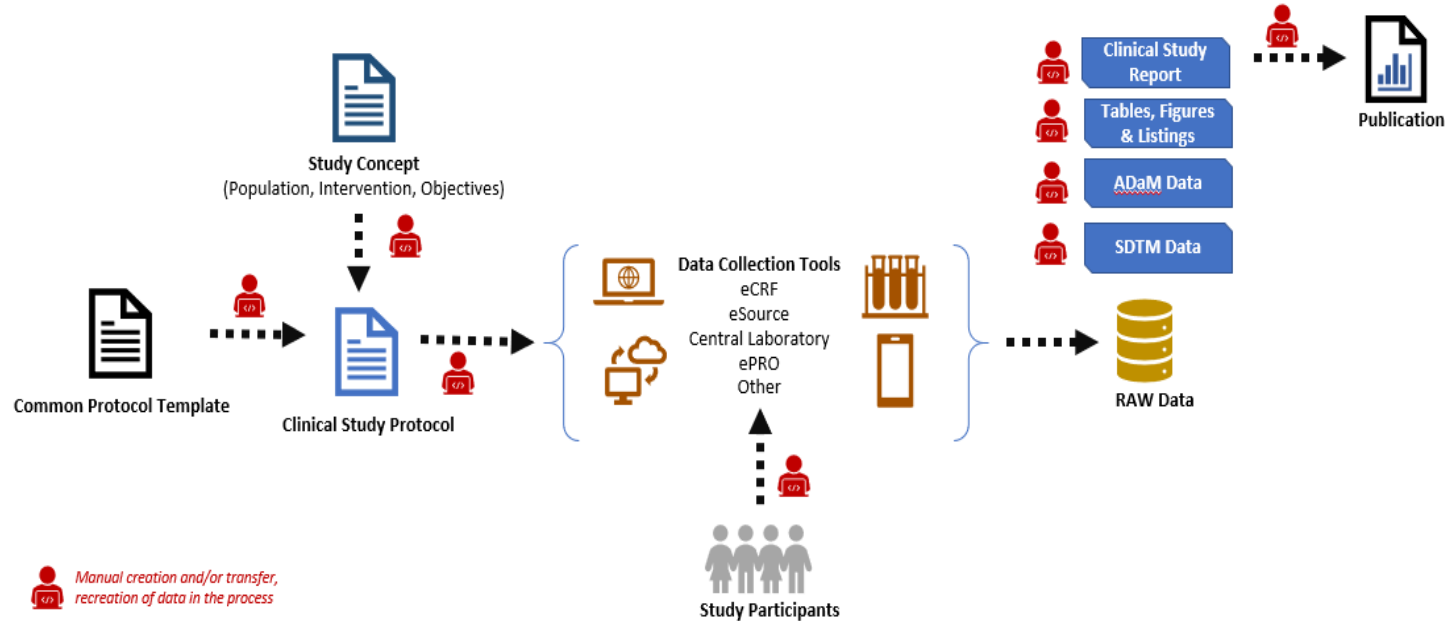
 How can data only stored within the confines of a document facilitate process flow between two systems?



Identifying the Manual Elements



What and where should we be capturing data in a digital format that will facilitate data flow





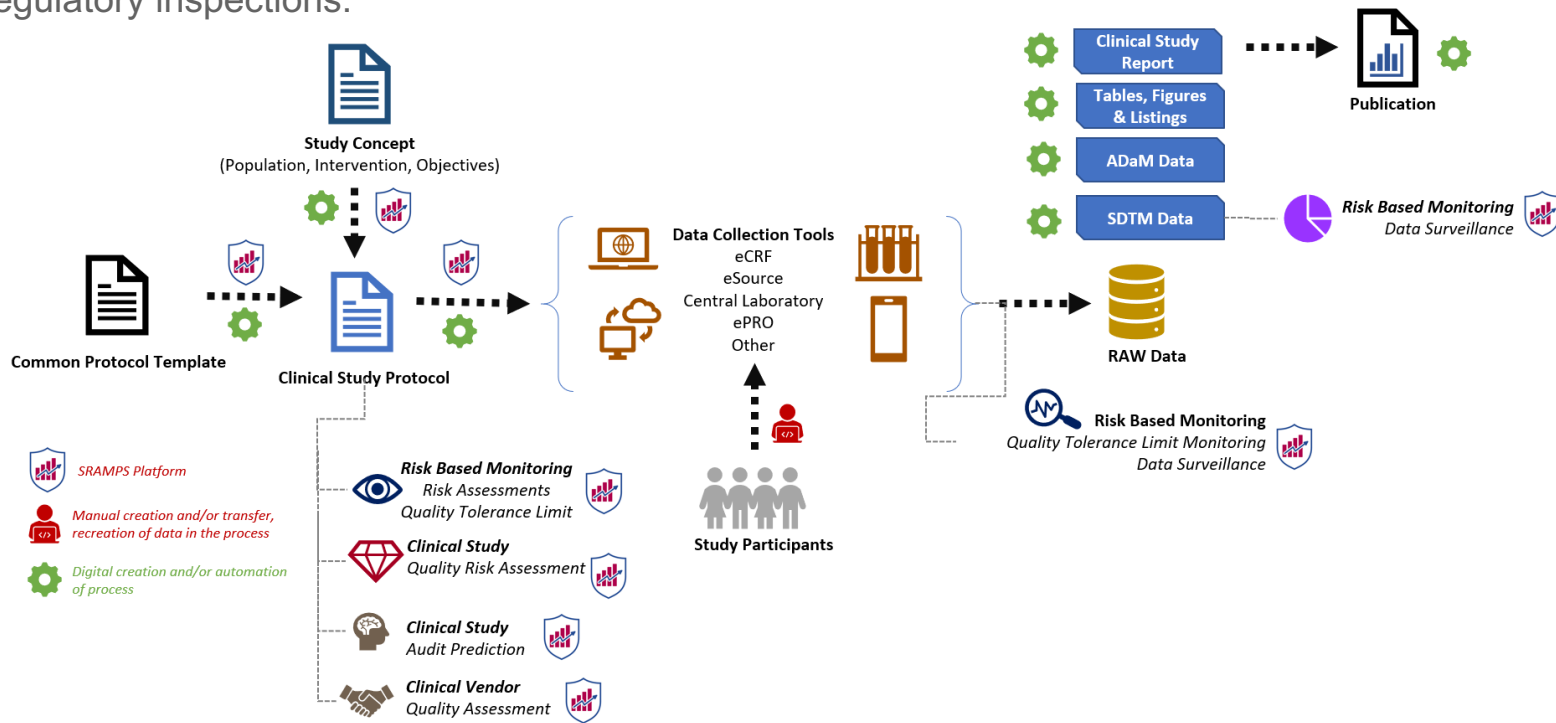
- Inclusion/Exclusion
- Withdrawal Criteria
- Data Collection Components
- Study Objectives
- Schedule of Assessments



Identified Synergies Leading to Growth & Maturity



The risk management framework, attempting to answer questions as ‘What can go wrong?’ and ‘How can it go wrong?’, change the perception to increasingly consider the Clinical Development Quality role as a proactive enabler in preventing rather than remediating quality issues post audits or regulatory inspections.

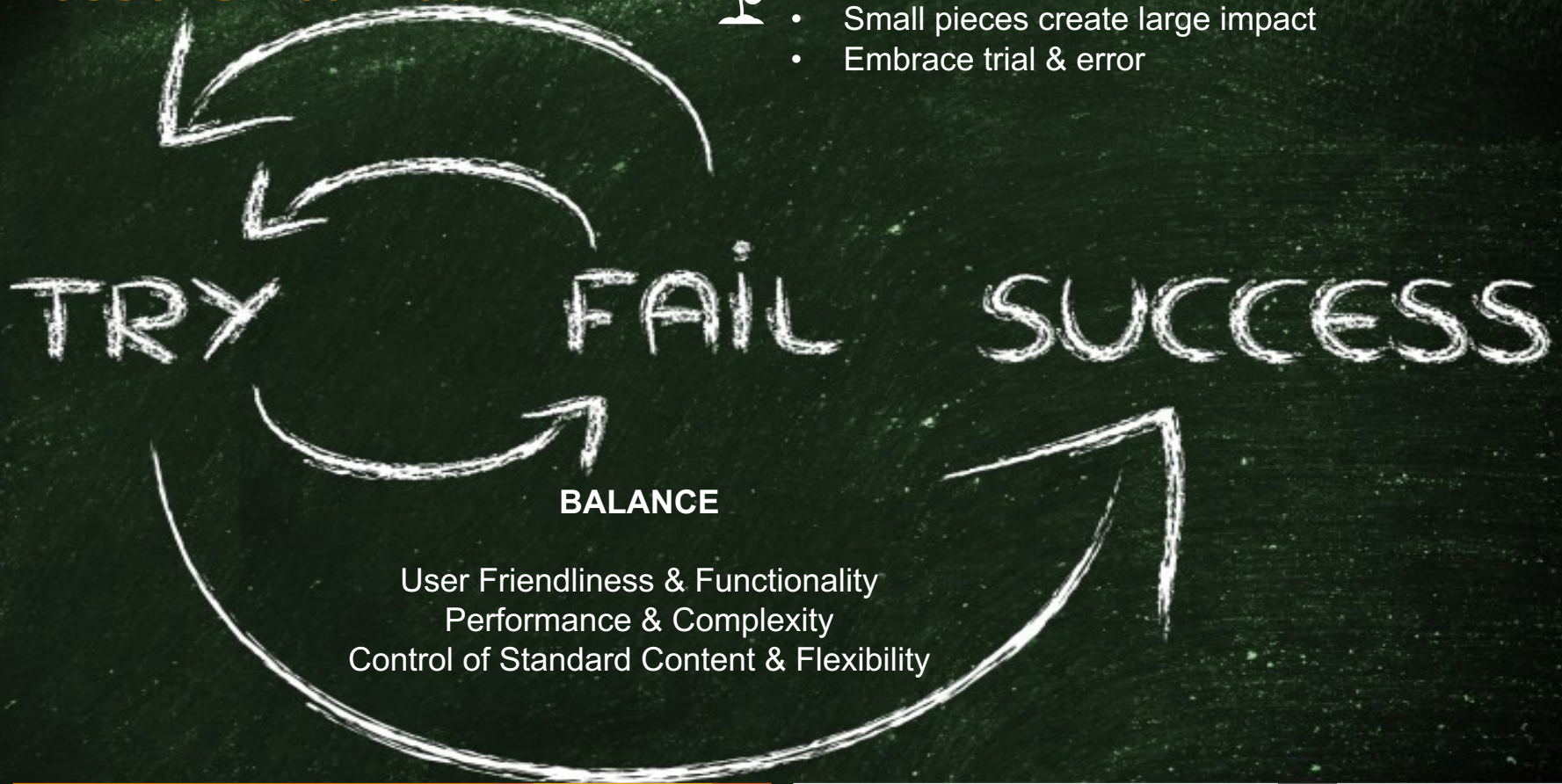


Lessons Learned



- All things point back to the clinical study protocol.
- Small pieces create large impact
- Embrace trial & error

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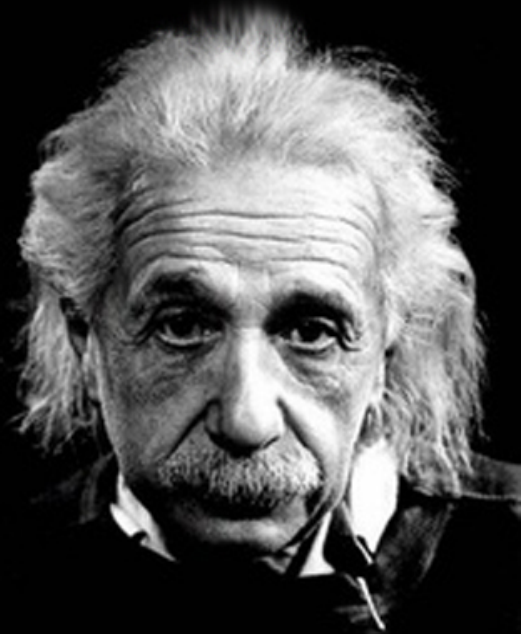
Conclusion



Through a **journey** to enable Risk Based Monitoring functionality, UCB has enabled a platform that is evolving and support an End to End clinical data flow ecosystem.

In the middle of *difficulty*
lies *opportunity*.

–Albert Einstein



Thanks!