

Ending the clinical IT lifecycle with decommissioning of GCP clinical data

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Any clinical IT system will eventually end the journey in its lifecycle. But when decommissioning the IT system - what to do with data that are managed and controlled by the system?

Based on an actual case, this presentation will detail how a statistical computing environment used for clinical research analysis was decommissioned, and provide an overview of the considerations made during the process. Specific areas of interest were:

Clinical data: By adopting a risk based approach, the project needed to decide what data to keep available - and what data to delete

Software, users and configuration: How to decommission software, user access and configurations - with particular focus on relevant regulations

Documentation: All documentation generated throughout the clinical IT systems' lifespan needs to be assessed, and by adopting a risk based approach it needs to be assessed what to keep and what to make obsolete

Audit trail: Considerations about the audit trail - what to do with this type of essential data? The presentation will outline the approach used by the project

Hardware: How to decommission any hardware used by the IT system - and why is it important to take this into account.

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