

# Rescue Studies – Ensuring a Smooth Transition

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# Rescue: What and Why

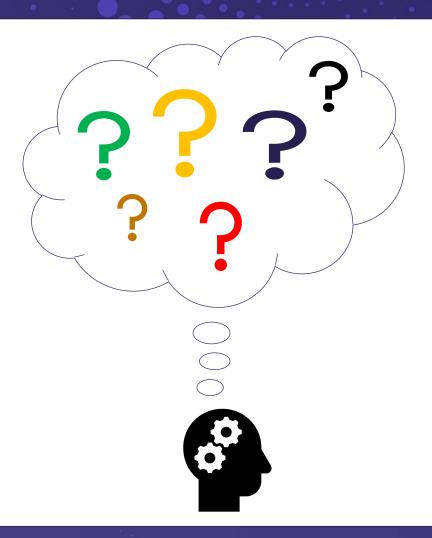
- What:
  - A study rescue is moving a study from one Medidata URL to another Medidata URL
- Why:
  - Study buyout
  - Sponsor acquired
  - Strained CRO relationship





# Challenges of a Rescue

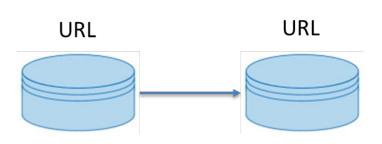
- Anxiety
- Amount of data
- Study down time
- Timeframe
- Document procurement





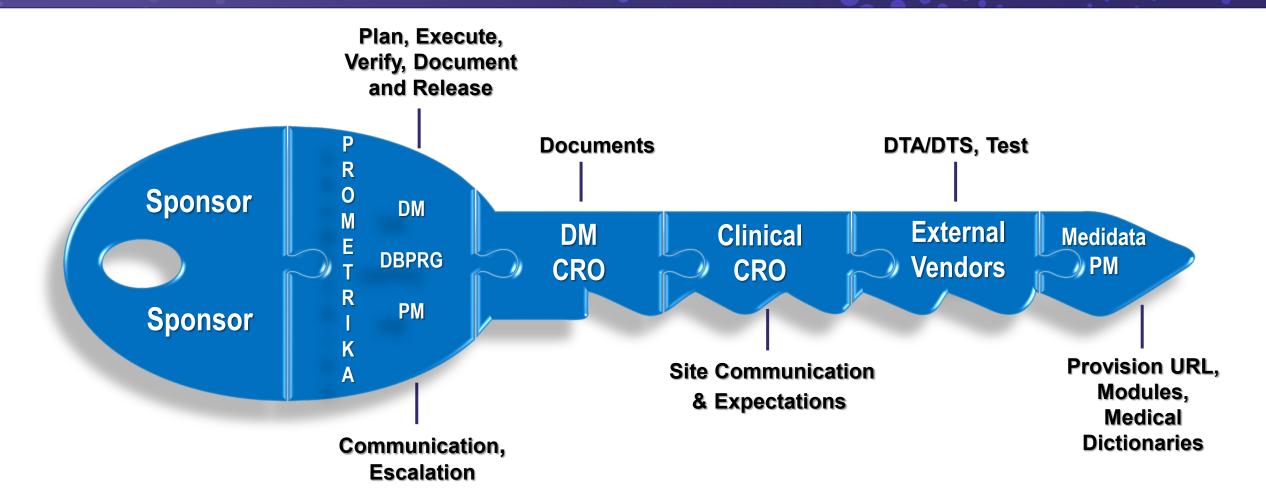
# **Case Study**

- Production study
  - Rare oncology, Phase I
  - Dose escalation and Expansion study
- Sponsor-owned URL
- Move to new sponsor URL
- 8 weeks from KOM to production live



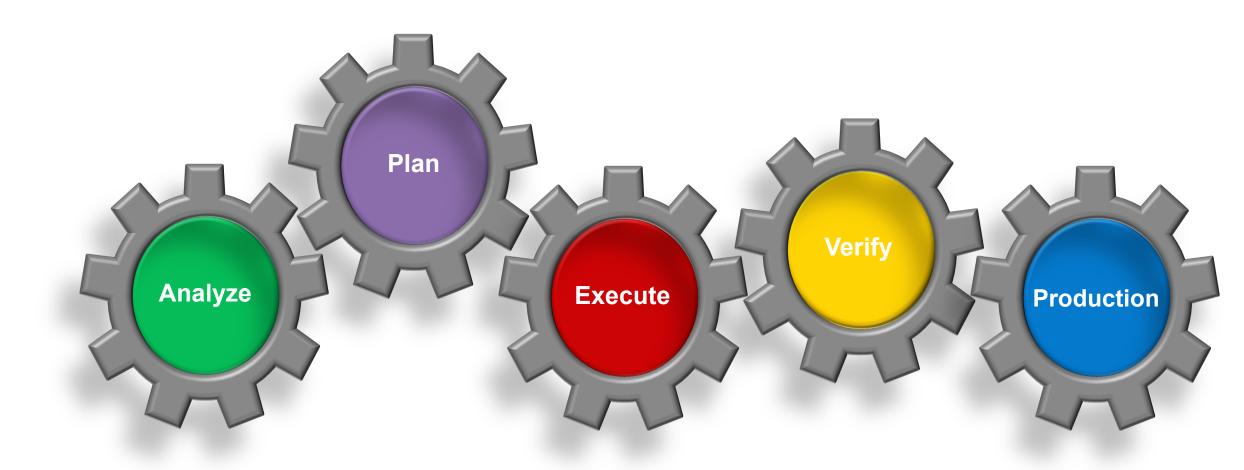


# Collaboration is Key





# **Study Rescue Process**





# **Technical Analysis**

- Critical document review and analysis
  - Protocol
  - Core Configuration
  - Architect Loader Specification (ALS)
- Review will determine
  - Medidata modules
  - External integrations
  - Other build documents



# External Data Integration(s)

- Data Transfer Specification
- RWS configuration
- UAT of external integration(s)
- Capabilities of external vendor
  - Subjects
  - Data





# **Data Analysis**

- Number of Subjects
- Number of Forms total
- Number of Queries
  - Open and Answered
  - Canceled and Closed only appear in Audit Trail
- Number of Forms
  - SDVed
  - DM Reviewed
  - Signed





# **Configuration Plan**

- Develop Study Configuration Plan
- Develop Study Configuration Checklist



<study name> Study Configuration Plan <sponsor> URL to <sponsor> URL Version 1.0

#### Table of Contents

Ι.	INTRODUCTION	,
II.	SYSTEM DESCRIPTION	,
III.	ENVIRONMENT	,
IV.	CONFIGURATION APPROACH	,
V.	REQUIREMENTS	Š
VI.	CONFIGURATION TEST PLAN (TP)	Š
VII.	RISK ASSESSMENT9	)
VIII.	PERSONNEL QUALIFICATION	)
IX.	NEW AND ONGOING PROJECTS	)
X.	DOCUMENTATION UPDATES10	)
XI.	ISSUE REPORTING AND TRACKING10	)
XII.	21 CFR PART 11 REQUIREMENTS AND IMPACT10	)
XIII.	SUMMARY REPORT10	)
XIV.	SYSTEM RELEASE PACKAGE10	)

Task	Resource	Dependency
Create new URL <sponsor>.mdsol.com</sponsor>	Medidata	
Upload Medical Dictionaries	Medidata	<sponsor> send license agreements to Medidata</sponsor>
Configure URL		
- Upload Core Configuration		
- Configure Cloud Admin Roles	Medidata	
- Configure Rave Coder		
- Upload eLearnings		
Create <study name=""> study</study>	PROMETRIKA	Need Study Creation form from DM
- Create the <study name=""> study on the new <sponsor> URL</sponsor></study>	PROWEININA	Need Study Creation form from DIVI
Configure Synonym Lists	PROMETRIKA	Need Synonym List spec from DM
- Download/Obtain the <study name=""> Synonym Lists from old <sponsor> URL</sponsor></study>		
- Create the <study name=""> Synonym Lists on the new <sponsor> URL</sponsor></study>		
- Upload old <sponsor> Synonym Lists to new <sponsor> Synonym Lists</sponsor></sponsor>		
Lab Admin		
- Download/Obtain the <study name=""> PROD site export from old <sponsor> URL</sponsor></study>	PROMETRIKA	Need Site Creation forms from DM
- Upload <study name=""> site expor to new <sponsor> DEV/UAT/PROD/MIG/Other</sponsor></study>		
- Download.Obtain Lab Loader from old <sponsor> URL</sponsor>		
- Remove <other study(s)=""> local lab ranges from the AnalyteRanges/Lab tab</other>		
- Upload updated Lab Loader to new <sponsor> URL</sponsor>		
Spreadsheet Compare Lab Admin Loader		
- Download the Lab Admin Loader from the new <sponsor> URL</sponsor>		
- Run spreadsheet compare on	PROMETRIKA	
- the <study> Lab Loader from the old <sponsor> URL</sponsor></study>		
- the <study> Lab Loader from the new <sponsor> URL</sponsor></study>		



Plan

### **UAT Plan**

- Develop re-configuration UAT Plan
  - Testing approach
  - Requirements
  - Test Plan
  - Risk Assessment
  - Issues Reporting and Tracking
  - Summary Report





## **Data Plan**

# Develop Study Data Plan



<study name> Data Management Re-entry Plan
<sponsor> Study Reconfiguration on the <sponsor> URL
Version 1.0

#### **Table of Contents**

I.	INTRODUCTION
II.	SYSTEM DESCRIPTION
III.	ENVIRONMENT
IV.	TESTING APPROACH
V.	REQUIREMENTS
VI.	TEST PLAN (TP)
VII.	RISK ASSESSMENT
VIII.	PERSONNEL QUALIFICATION
IX.	NEW AND ONGOING PROJECTS
X.	DOCUMENTATION UPDATES
XI.	ISSUE REPORTING AND TRACKING
XII.	21 CFR PART 11 REQUIREMENTS AND IMPACT
XIII.	SUMMARY REPORT 1
XIV.	SYSTEM RELEASE PACKAGE 1





#### **Data Plan**

- Clinical Data
  - Data re-entry Guidelines
  - Data Entry team trained on re-entry guidelines
  - Sites/Subjects assigned
  - Re-Entry Tracker and Data Issues Tracker
  - No Change to SDV and DM Review
- Queries
- Query Tracker
  - Open
  - Answered





# **Execute & Verify Configuration Plan**

- Medidata provision
  - URL, eLearning, Reports
  - Medical Dictionaries
- Execute the Study Configuration Checklist
- Verification by independent database programmer
- Write Configuration Summary Report





# **Execute & Verify Data Plan**

- Execute the Study Data Plan
- Clinical Data
- Queries
  - Open
  - Answered
- Run SAS PROC COMPARE by subject





#### **Production Live**

- Upload production user export file from previous URL
- Remove users from previous URL





#### Rescue Result

New URL and Dictionaries provisioned in 10 days

Study running on new URL in 4 days

- UAT complete in 5 days
- Data entry complete in 7 days
- Study production live < 6 weeks from KOM</li>





# Thank You



