

# Blaise and SurveyTrak Data Management Training

Gina-Qian Cheung and Jonathan Harrison

13-17 January, 2020

NCAER National Data Innovation Centre (old building conference room)

## Tentative Agenda

Day and Time	Topics to be covered	Facilitator(s)	Suggested participants (Others are more than welcome to join as per their interest and availability)
<b>Day 1 – Jan 13</b>			
Morning Session (10:00 to 1:00)	<ol style="list-style-type: none"> <li>1. Overview of SRO systems</li> <li>2. Utilities and program for enhancing the production process</li> <li>3. Existing issues with DMAS</li> <li>4. SurveyTrak file systems               <ol style="list-style-type: none"> <li>a. Different file types (pbd, exe, log): their relevance and usefulness</li> </ol> </li> </ol>	Gina and Jonathan	All NDIC team members
Afternoon Session (2:00 to 5:00)	<ol style="list-style-type: none"> <li>5. Create project (testing, training, production)               <ol style="list-style-type: none"> <li>a. Assign/Inactivate users to the project</li> <li>b. Assign training, testing, production samplelines to users                   <ol style="list-style-type: none"> <li>i. Line generator (testing and training)</li> <li>ii. Line generator tables</li> </ol> </li> <li>c. tDataDictionary</li> <li>d. tResultCode</li> <li>e. WebTrak (creating project in Surveytrak)                   <ol style="list-style-type: none"> <li>i. Customizing Webtrak indicators for better monitoring (mapping of specific SurveyTrak data indicators in WebTrak dashboard)</li> </ol> </li> </ol> </li> </ol>	Jonathan	<p>Dinesh, Sharmaji, Gurpreet, Jaya, Arpita, Neeraj, Sreejith, Neerad (finalize Result codes for IHDS-3 tracking and main survey)</p> <p>Bijay, Santanu, Sonal</p> <p>Bijay, Abhinav, Dinesh, Gurpreet and other experiment leads need to actively participate in this discussion (e)</p>
<b>Day 2 – Jan 14</b>			
Morning Session	<ol style="list-style-type: none"> <li>6. Surveytrak and Blaise Preload               <ol style="list-style-type: none"> <li>a. Generate training, testing, production samplelines</li> </ol> </li> </ol>	Jonathan	Dinesh, Sharmaji, Gurpreet, Jaya, Arpita, Neeraj, Sreejith, Neerad

(10:00 to 1:00)	7. Interviewer Tasks <ul style="list-style-type: none"> <li>a. Deactivating iwers</li> <li>b. Updating management structure</li> <li>c. Adding iwers</li> </ul>		Bijay, Santanu, Sonal
Afternoon Session (2:00 to 5:00)	8. Demonstration of CTT and Playback tools <ul style="list-style-type: none"> <li>a. How it can be efficiently used for IHDS-3</li> <li>b. Real testing based on IHDS-3 tracking DM?</li> <li>c. Desktop version or Terminal server version?</li> </ul>	Gina	All NDIC team members
<b>Day 3 – Jan 15</b>			
Morning Session (10:00 to 1:00)	9. IHDS-3 SurveyTrak design 10. Reporting <ul style="list-style-type: none"> <li>a. Types of Reports</li> <li>b. Reports in SAS <ul style="list-style-type: none"> <li>i. Running from Batch file</li> </ul> </li> <li>c. Setting up reports with Stata</li> </ul> 11. Report/ Data sharing <ul style="list-style-type: none"> <li>a. Alternative methods of sharing (copying from terminal server takes time) <ul style="list-style-type: none"> <li>i. Auto-sync channel from terminal server to authorised location</li> <li>ii. Automated-sync data will help us to build our real time data monitoring and reporting structure.</li> <li>iii. Build connection string directly to reports, files located at terminal servers or having direct db connection to server tables.</li> </ul> </li> </ul>	Gina and Jonathan	All NDIC team members
Afternoon Session (2:00 to 5:00)	12. Remote monitoring <ul style="list-style-type: none"> <li>a. Demonstration of DMAS paradata and dashboards</li> <li>b. Remote monitoring plan for IHDS-3</li> </ul>	Gina, Santanu, Bijay, Abhinav	All NDIC team members
6:00 to 7:00	Demonstration of dashboards by Zeina Mneimneh	Zeina Mneimneh	All NDIC team members
7:30 to 9:30	Team dinner		All NDIC team members

## Day 4 – Jan 16

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Morning Session (10:00 to 1:00)	13. Merge	
	a. Setting up (initial) merge	
	i. Creating folder infrastructure	
	ii. Copying blank BDBX file to proper location	
	iii. Compiling merge manipula file	
	iv. Setting up merge in ST admin	
	v. Common issues	
	b. Running Merge	Abhinav, Jaya, Pallavi, Debasis, Neerad, Ruchi, Reem, Manjistha, Bijay, Santanu
	i. Running the merge with the application	
	ii. Setting up merge batch files	
c. Merge migration		
i. Setting up merge migration		
d. Common Merge Errors		
i. tMerge error table		
ii. Setting merge back		

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Afternoon Session (2:00 to 5:00)	14. Audit Data	
	a. Merging Audit Data	
	i. Table infrastructure of STINTLDBPRD02	
	b. Parsing Audit Data	Abhinav, Jaya, Pallavi, Debasis, Neerad, Ruchi, Reem, Manjistha, Bijay, Santanu
	i. Setting up Parser	
ii. Running Parser		
iii. Common Parsing issues		

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## Day 5 – Jan 17

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Morning Session (10:00 to 1:00)	15. Blaise 5 Data Out (Stata)	Abhinav, Jaya, Pallavi, Debasis, Neerad, Ruchi, Reem, Manjistha, Bijay, Santanu, Sonal
	a. Setting up data out	
	b. Common data out issues	
	c. Exporting BLOBs using StAdmin	
	d. Customized data out solution (current data structure seems to be very complicated)	Bijay, Abhinav, and other experiment leads need to actively participate in this discussion (d)

- i. Module wise data out or changing the data structure during data out process through SAS procedures as per requirements

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Afternoon Session (2:00 to 5:00)	16. Nudging/Poking Sample IDs	
	a. The current protocol seems to be working fine and ceases the requirement for SID poking. how we can implement the protocol in practice during IHDS-3.	Dinesh, Sharmaji, Gurpreet, Jaya, Arpita, Neeraj, Sreejith, Neerad
	17. Project closeout procedures	Bijay, Santanu, Sonal

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