

CHORÉO

BLAISE 5 MULTIMODE MANAGEMENT

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Sharing your passion for accurate, efficient surveys!

Choréo: Topics

1. Choréo: The new name
2. Reminders
3. Status
4. Road to completion

Choréo: The Name

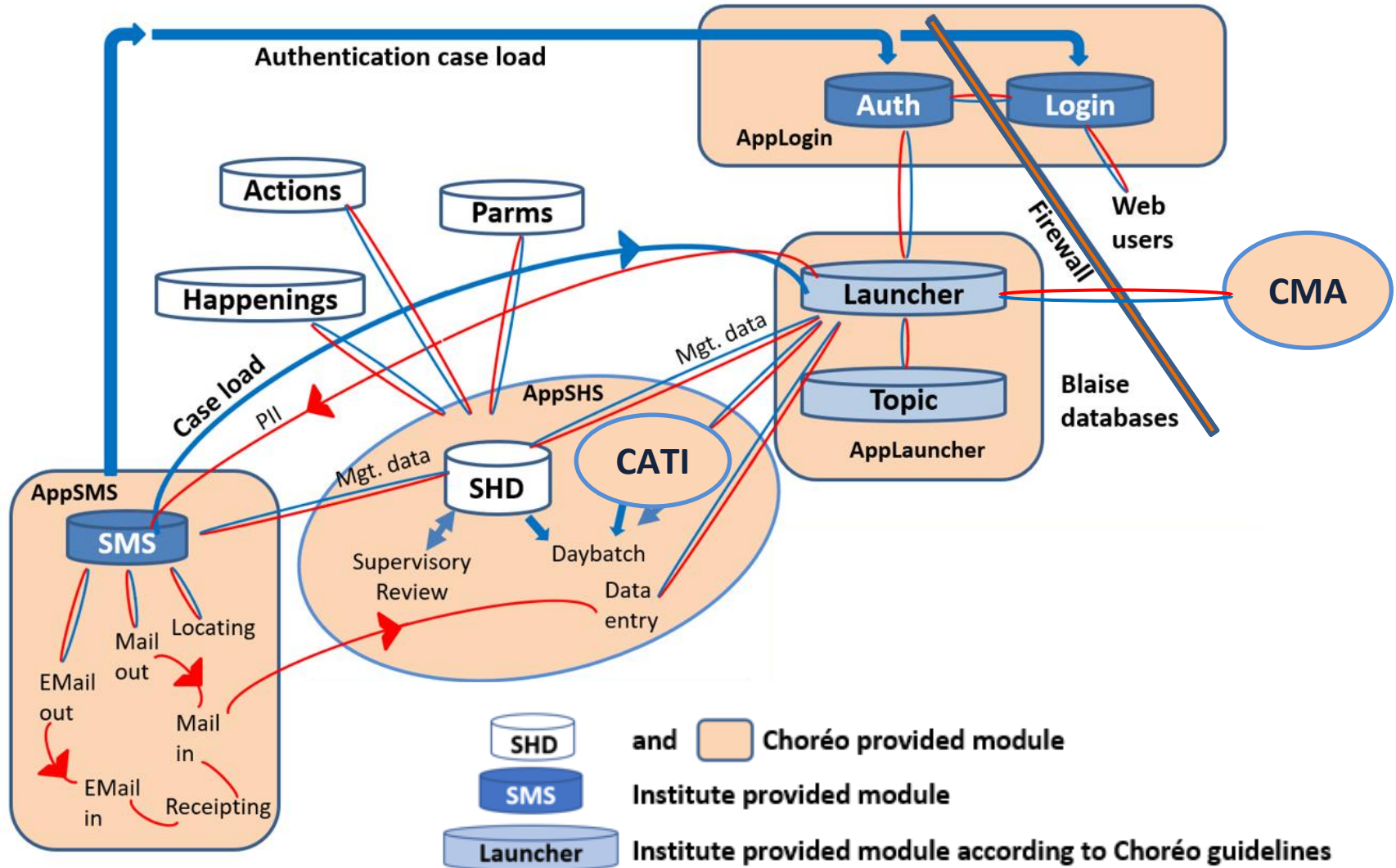
1. Choréo is from 'Choreography'
2. The é makes it jazzier 🎵 🎵
 - a. Pronounced core-ray-oh



Fun fact, etc.

- Derived from Greek: 'Dance writing'
- Statistics Netherlands should protect this name
- Evokes the idea that "many moving parts must be coordinated"

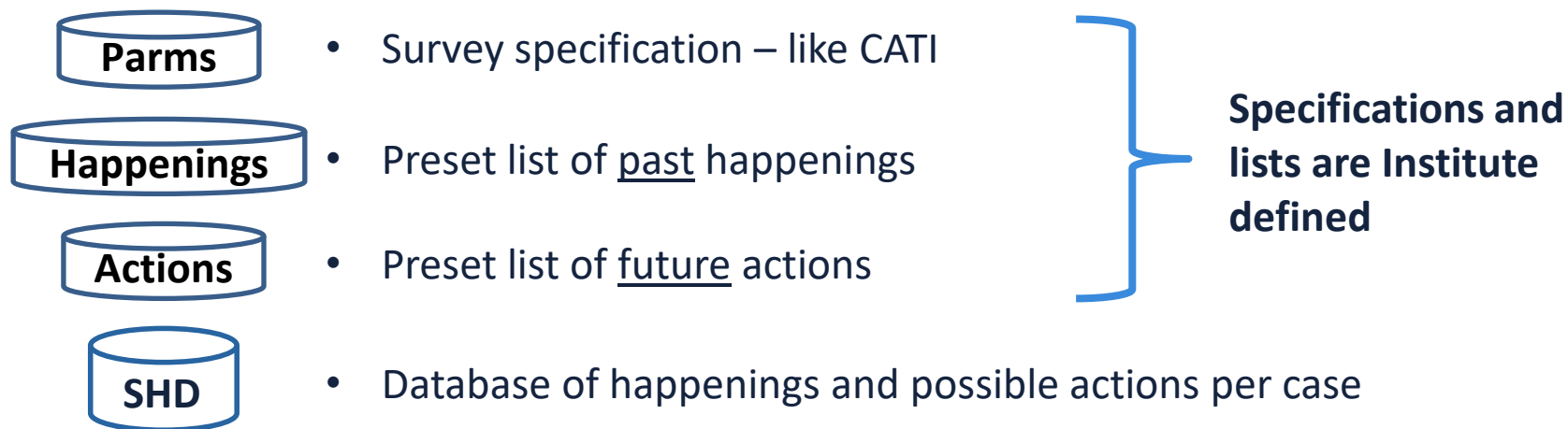
“many moving parts must be coordinated”



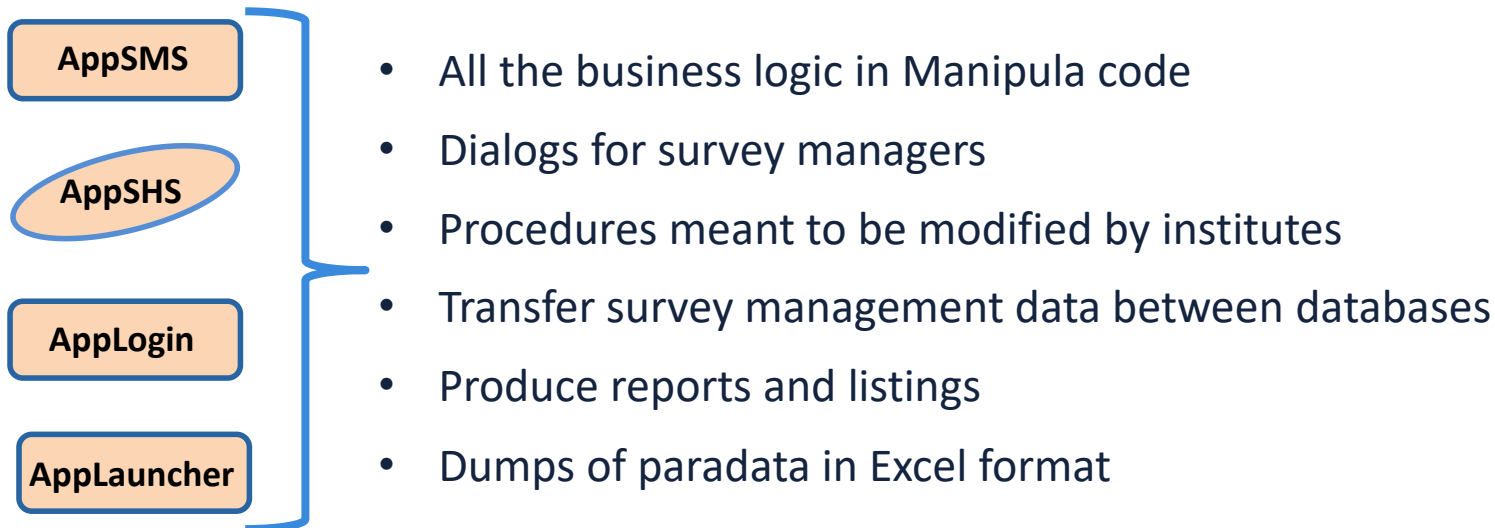
Reminders: Goals

1. Blaise 5 multimode management, that
2. Fits easily into an institute's infrastructure, where
3. Choréo is value added, that
4. Is general and built on common principles, while
5. Allowing institutes to keep coding schemes, that
6. Is implemented through specification, where
7. Choréo is extensible by the institute, and
8. Applies to person and household surveys, and
9. Collects massive case-level paradata
 - a. Allowing institutes to define adaptive design strategies

Reminders: Databases and Processes



Collectively:



Reminders: Personally Identifiable Information (PII)

SMS

- Institute Sample Management System (SMS)
 - Contains full PII – names, addresses, etc.

Launcher

- Institute Launcher – according to Choréo guidelines
 - Only the PII necessary for the interview

Topic

- Survey data
 - No PII at all – none!

SHD

- Survey management data
 - No PII at all – none!
 - Links to the SMS via ID strings

} For the client
} For survey managers and methodologists

Status: In the Past Year

1. Work on the Happenings and Actions databases
 - a. How records should be organized
 - b. How happenings and actions should relate
 - c. To make it easier for institutes to modify defaults and to add their own happenings and actions – **tokens as ID**
2. There was a pause
 - a. For Manipula and related system improvements
 - b. To allow both Blaise CATI and CMA to mature
 - c. MMPSS is working on accessibility
3. MMPSS resumes work on Choréo later in 2020

Status: Choréo use of Tokens

1. Choréo programmed in terms of tokens
 - a. Institute can use its own codes and descriptions
 - b. Institute can add happening and action records

Figure 2: Happenings Specification with Token

Happenings Token	InstCode	MetaDescription
NonC_Busy_Phone	11336	Busy
NonC_SomeOneElse	90337	Contact with someone else
NonC_VMN_IDNoMsg_Phone	11401	Voice mail, SM no ID, no left message

Choréo defined

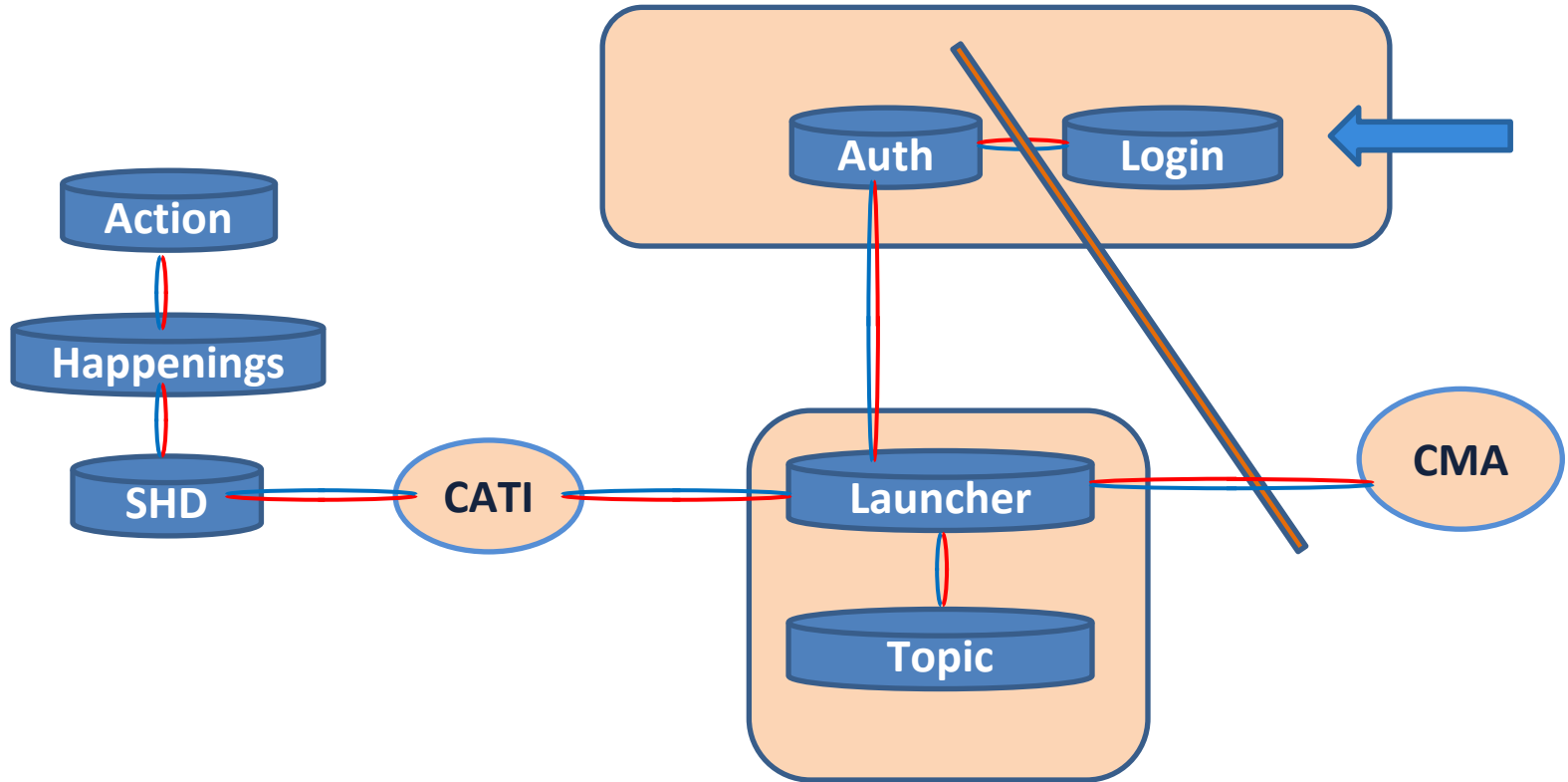
Institute defined

Figure 3: Action Specification with Token

Actions Token	ActionCode	Action Descriptions
Follow_Busy_CATI	260	Follow the CATI busy treatment

Road to Completion: In 2020/2021

1. MMPSS work on 3 important algorithms
 - a. In Manipula
 - b. About 40 – 60 hours each
 - c. These glue everything together
2. Testing
 - a. There are many combinations to test
 - i. Different combinations and staging of modes
 - ii. Different sequences of happenings per case and how these are impacted by survey specifications
 - b. Automated testing is required. MMPSS can do this.
 - i. Atom smasher model – generate random happenings per case, throw them all together, and see what happens
 - ii. Choréo reports and listings will point to flaws
3. Team Blaise takes it over



1. Web respondent logs in
 - a. Rest case in CATI
 - b. Rest case in CMA
 - c. Set rest period
 - d. Set statuses
 - e. Record paradata

2. Web respondent completes
 - a. Stop case for CATI period
 - b. Stop case in CATI
 - c. Set rest status in CMA
 - d. Record statuses
 - e. Record paradata

Road to Completion: Choréo, CATI, and the CMA

1. Choréo should coordinate CATI and the CMA
 - a. Choréo, CATI, and CMA => C³ (C cubed)
2. All 3 of these implement a launcher
 - a. Concepts, terminology, function must be aligned
 - b. A comparison was made and will be updated
3. The Choréo Parameters should generate (some) Blaise CATI and CMA specifications
4. Survey management data in CATI, the CMA, and in Choréo should be available in all 3 modules.

LET'S DANCE!

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