\* This e-mail originated outside of Mindtree. Exercise caution before clicking links or opening attachments \*

Dear All,

Please find the meeting Minutes of Yesterday’s Discussion.

Thanks Resham for the draft notes. Others – pls feel free to add if missed anything critical.

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* **Architecture review** to be more aggressive in the initial days and scheduled on regular basis with members, to avoid rework.
  + Committee members to include – Sanjay, Regu B, (Open sabre)
  + In addition to in-person meeting, the documents needs to be shared via Github access.
  + Priority list of documents (in order of importance) – Config files, API (External), API (Internal), Event Logs, Specifications, Workflows, HSM Interface
  + Next In person Meeting – 15th Oct, 2nd Half (if required). Config files to be shared with sufficient time notice.
* To **Meet Morocco Timelines** of deliverable, Option 1 proposed by MT was accepted – where a Fully clickable/testing  modules starting Jan 2019 will be delivered, followed by rest of the modules by April 2019.
* A working document on **“adopting MOSIP by SI”** focus to be provided by MT Nov’18. The document should be started soon on Github with contributions coming as topics are identified.
* **Testing** – It was strongly advised to IIIT-B not pursue UAT/IV&V testing with an external agency(duplication of effort, mis-alignment of incentives of agencies), should trust MT to do a good job and bug fixes will be done by them. Alternatively, Test Case considered should be made public, SI of GoM should be doing the UAT and external test agency if to be hired by IIIT-B should have a scope of work which is complimentary and supports testing efforts of MT (eg Writing exhaustive test cases).
* **Tech Discussion & Decisions**
  + All the fields/attributes of an ID should be generic name/value pairs. MOSIP should not define a base set as proposed. Each field/attribute will have a datatype and an associated validator to validate the value
  + Does not mean that the UI has to be dynamic based on the name value pairs. As per tech board, we can go with a set of fields we define for testing and create (hardcode the fields) as per those fields for MVP.
  + OpenSabre was recommended to be explored for collaboration  
    The ID Config file approach should be revised to name value pair keeping the schema flexible –
  + List of Configs across MOSIP to be presented to tech board on 15-Oct-18
  + List of SPIs to be shared with tech board
  + Fields/layout/flow on UI can be hard coded
  + Process/Workflow config file proposed by Mindtree is largely ok – Processes can be turned off/on and further marked as mandatory/optional, as required.  
    Default config can be aligned with Morocco as far as possible
  + MOSIP will provide a launcher that will consume the config file and deploy the system in a target environment
  + Config file should be digitally signed with version specified
  + Mode of packet upload should be revised to HTTPS (not SFTP)
  + Mindtree to write against soft HSM. Consider HSM as preferred by GoM can be integrated at a later time.
* Architecture approach change to be implemented: Adopt **“Data as a service”** approach for the core data tables, so that the service will retrieve or update data. Applications will call the service to get the data and not issue hibernate queries. Functional modules like workflow should not read directly into DB. They should call the rest API which could in-turn access the DB <Access to DB should be via the rest API only>
* Device
  + Procurement - Device to be compliant with signing and encryption. MOSIP intends to use Aadhaar device specifications – MT to escalate if any concerns in procurement, after todays clarification.
  + Tech board to seek consent from UIDAI to use Aadhaar Specs
* ABIS
  + Mindtree to consume spec based on aadhaar specs, until GOM ABIS becomes available
  + IIIT-B to get a consent from GOM – BSP to use the proprietary BSP for testing for integration.
* MOSIP MVP - Three documents with requirement features to be delivered in End  Jan’19, Mar’19 and May’19 to be given to tech board for sign-off by 30th Oct 2018

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**From:** Shrikant Karwa  
**Sent:** Sunday, October 7, 2018 4:29:18 PM  
**To:** Pramod Varma; Sanjay Jain; Feroz Sheikh; Madhuchandra R; Rayulu Villa; Siddharth Shetty; Regunathan B  
**Cc:** Anadi Mishra; Shravan Poorigali; Romila Mattu; Arunkumar Gurumurthy; Krishnan  
**Subject:** Reminder & Agenda - MOSIP Technical Review - Monday 8th Oct, 2018 2-4pm @ 4th flr Ekstep

Dear All,

Looking forward to meeting all of you’ll to review the MOSIP project.

The Tentative Agenda is below. Also attaching a draft of the presentation to be use in the meeting.

Please let me know, if any more topics need to be additionally covered.

Kind Regards & Best Wishes

Shri

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**AGENDA**

* Status Update on MOSIP
  + Configuration, Launcher, DB schema - SHRAVAN
  + Team Organization – Core +  Sprint  - ANADI
* Project Timeline - ROMILA
* SOW Key Points - ARUN
* Testing Approach – MT + Independent - KRISHNAN
* Collaboration - Architecture Review Council / Sunbird / Ispirt - SHRI
* Miscellaneous Points

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