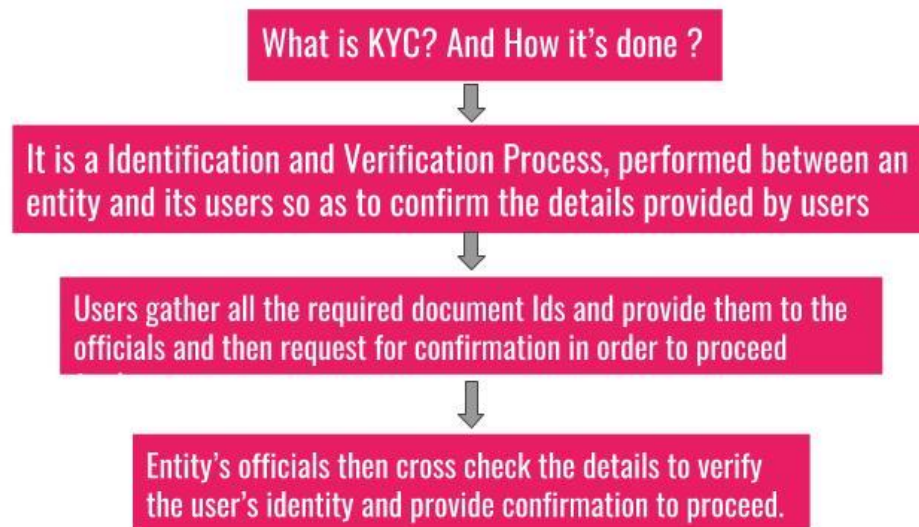


EASY KYC

MULTICHAIN BASED SMART ONE TOUCH KYC

Know-Your-Customer- “KYC- Why it is not so easy, so far?”



Basically, when a citizen (user) needs to obtain any document ID or needs verification, he/she have to go through several channels and departments and wait for long enough until their final document verification.

What happens usually is that, in order to get the required ID or getting KYC from any particular authority/entity it is mandate for the user to submit some of their pre-verified basic documents and even additional verified ID proofs.

These tasks are quite troublesome as well as repetitive and actually takes time and sometimes even becomes hectic for a totally uninformed person.



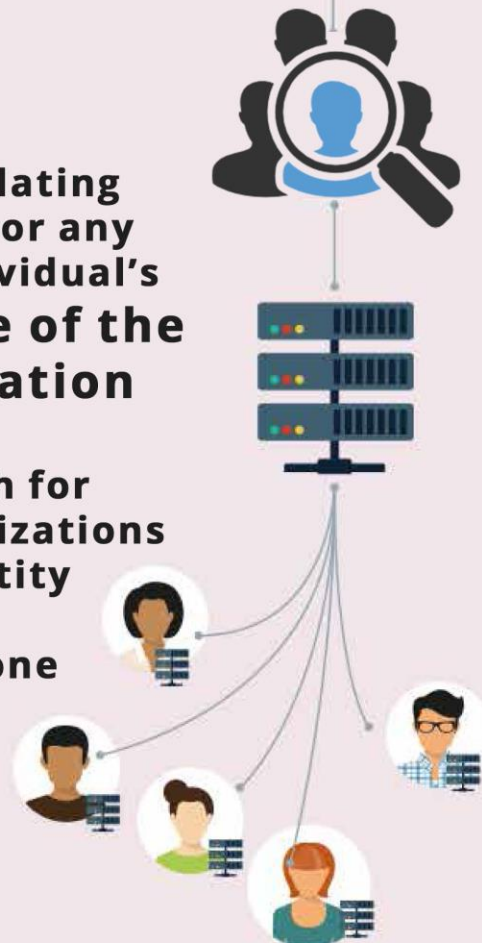
CHAPTER 1

Vision



**A Smart One-Touch
Verification, Reformulating
the way Organization or any
Entity verifies an Individual's
Identity- The future of the
Document Verification**

**A Whole new Approach for
individuals and organizations
to use and verify identity
credentials when
communicating with one
another.**



But luckily, at this Hackathon, we got our attention to this problem and hence we came with an idea to cure all this.

A revolutionary platform named **Easy KYC**, a mobile application & system powered by Block Chain Technology integrated on the Bhamashah app.

This will allow the users to have a handy interface or an user-friendly and transparent medium through which they can get done with their document creation, its verification and can share them too among the different subjected authorities.

The system have:

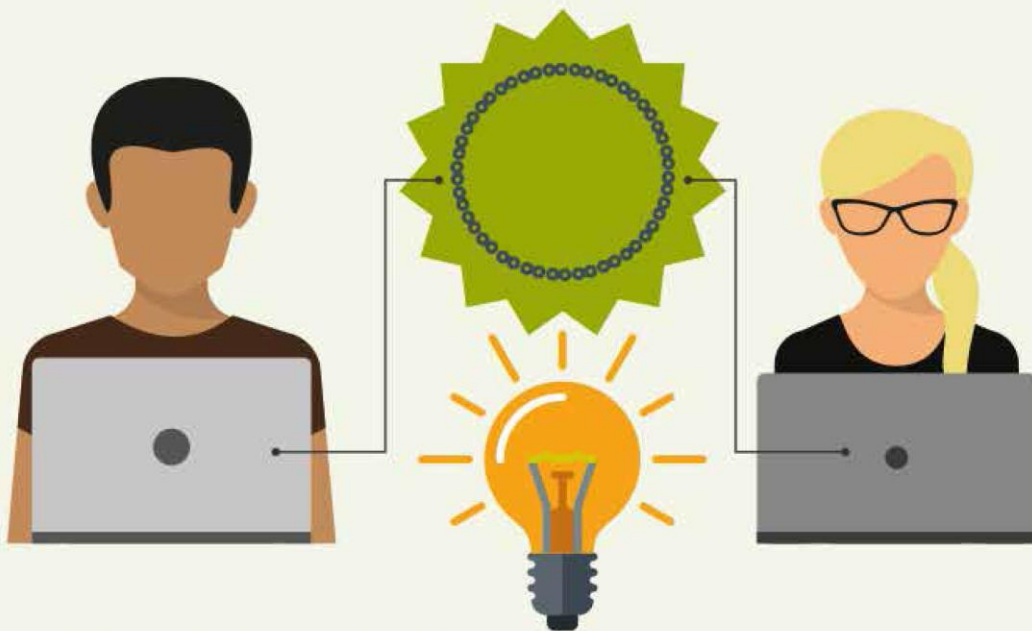
- A Mobile Application for users- Simple user-interface
- A Centralized Server Admin
- And the Web Panel for authorities or other 3rd party service providers
- API release for access.

We can simply call it as- ‘The future of the Document & Identity Verification!’



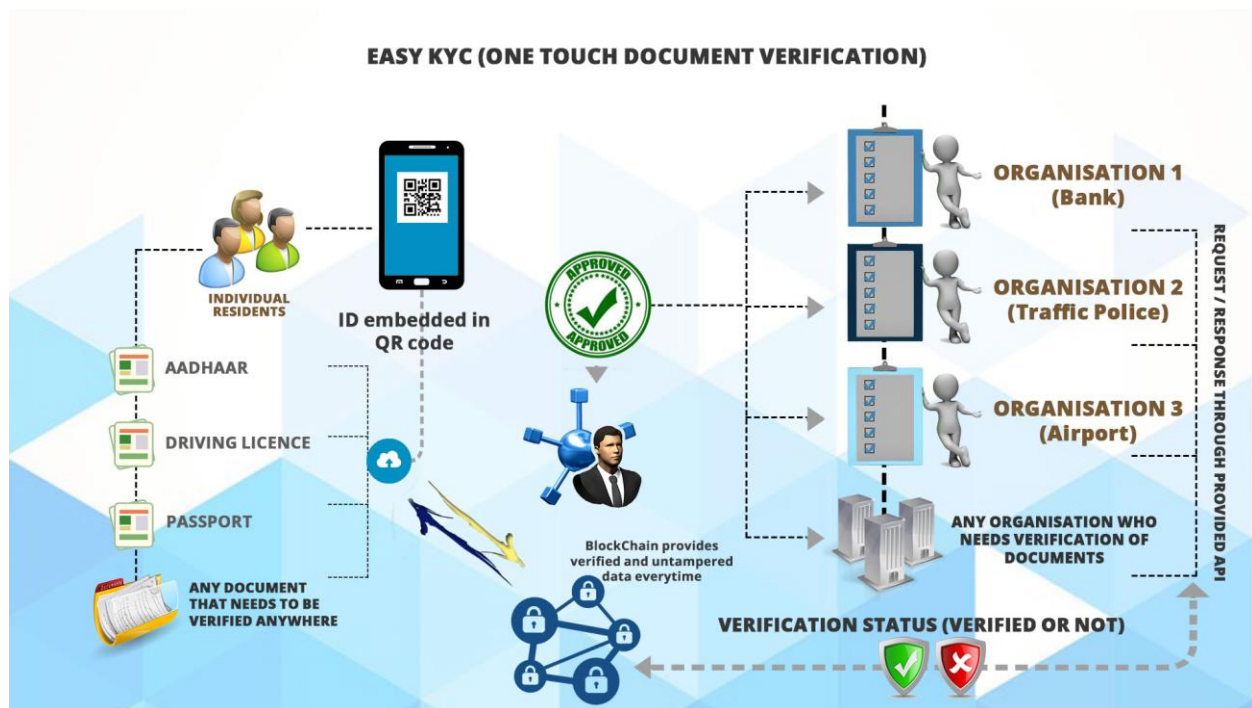
CHAPTER 2

Technology



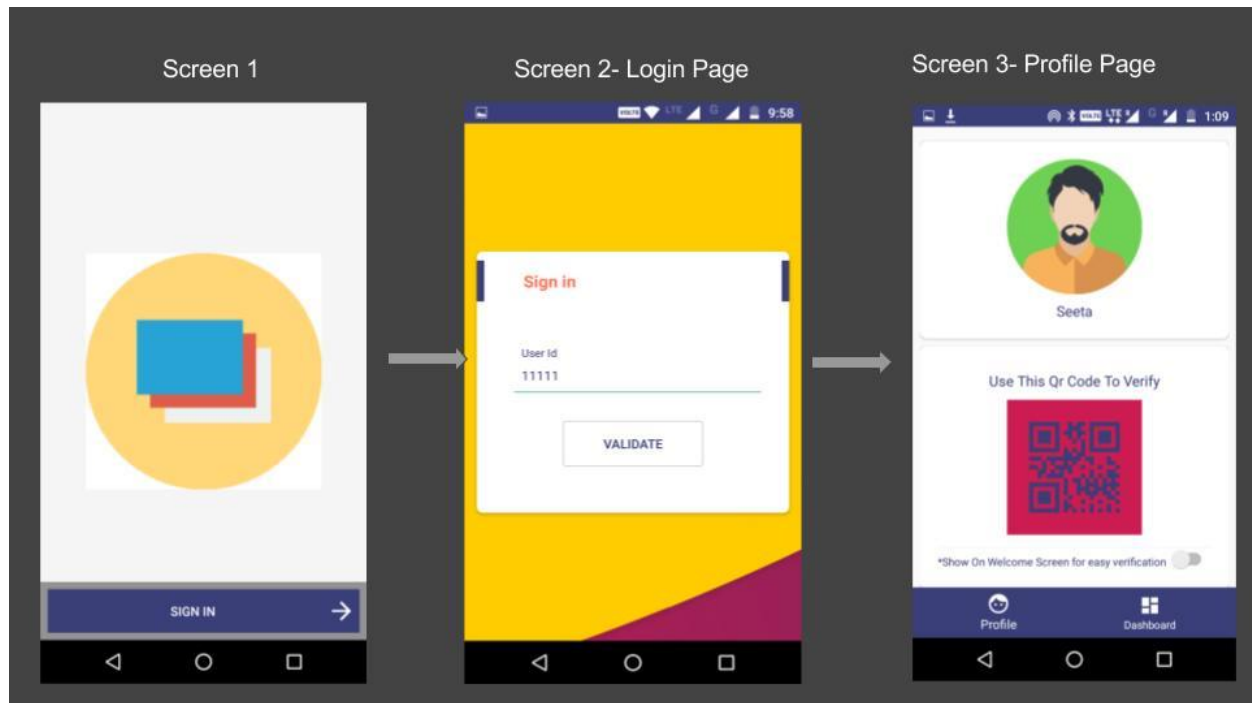
We advise, design and implement innovative solutions applying Block chain technology. Multichain Offers Fastest and Robust, Private, Configurable features that are impossible to change without proper rights.

KEEPS EVERYTHING SAFE FOR EVERYONE



MOBILE APPLICATION FOR USERS WHO CAN SIGNUP WITH BHAMASHAH ID

AUTO GENERATED QR CODE CONTAINING INFORMATIONS



SYSTEM ADMIN (SET ALL RULES FOR USERS OR ORGANISATIONS)

The screenshot shows a web browser window with multiple tabs. The active tab is 'ADMIN AREA | EASY KYC'. The address bar shows the URL: `test.barspan.com/easyKYC/admin/home/addnew.php?token=6da2de4c6b4173230e1758adebb54e88`. The page header is 'BARSPAN EASYKYC Admin Dashboard'. The left sidebar contains navigation links: 'Dashboard', 'Add New Auth', 'Document Manager', 'Document Creator', and 'Schema Creator'. The main content area is titled 'New Authenticator' with the subtitle 'These Admins can validate/View Residents Details.' It contains a form with the following fields: 'Authority Name', 'UserName', 'Password' (with a tooltip 'Please fill out this field.'), and 'Government Authenticator'. At the bottom of the form is a toggle switch for 'Enable / Disable this Authenticator' and an 'Add' button. The Windows taskbar at the bottom shows the time as 7:30 AM on 3/21/2017.

WEB PANEL FOR AUTHORITIES WHERE THEY CAN MANAGE USER PROCESS

The screenshot shows a web browser window with multiple tabs. The active tab is 'AUTHENTICATOR ADMIN'. The address bar shows the URL: `localhost:8080/easyKYC/auth_bs/home/doc_create.php?token=8bd9717727d0bd56cfd9cd1cb48e5c22`. The page header is 'BARSPAN EASYKYC Authenticator'. The left sidebar contains navigation links: 'Dashboard', 'Manage Requests', and 'Document Manager'. The main content area is titled 'New Document Type' with the subtitle 'If it is a Schema based document, add necessary schema first.' It contains a form with the following fields: 'Name', a section for 'Please Select Minimum Required Documents. If its not on the list please add this first.', and a toggle switch for 'Verification Approval Not Needed / Needed'. At the bottom of the form is an 'Add' button. The footer of the page says 'Copyright © 2016 BARSPAN Contact Developers'. The Windows taskbar at the bottom shows the time as 7:34 AM on 3/21/2017.

USE CASES -

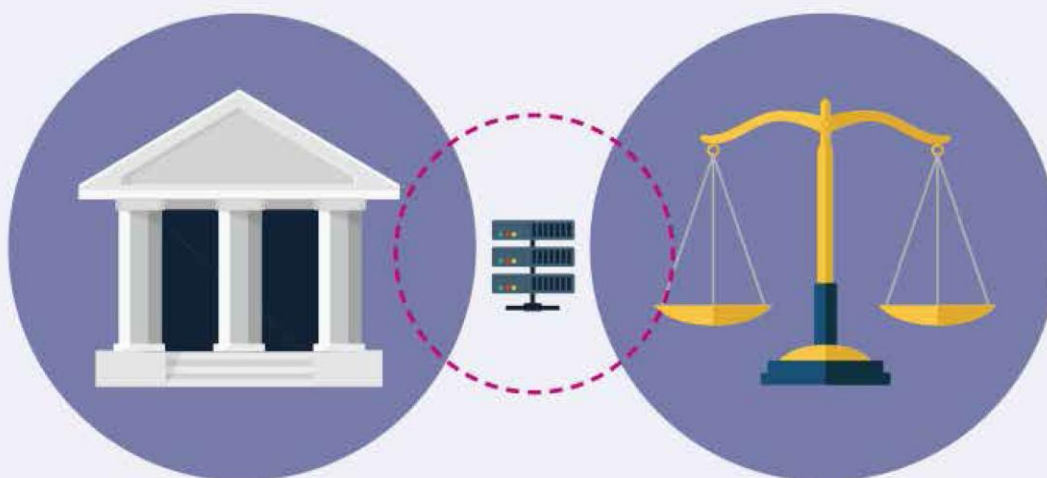
EXTRAS – MOBILE APP TO SCAN AND VERIFY QR CODE

EXTRAS- WEB PORTAL TO FETCH DATA USING KYC TOKEN



CHAPTER 3

Governance and Regulation



Various Users/Administrator/Entities can have different access type that can be handled . Rules can be set for each user type providing access and type of transactions.

- 1. Users - Rajasthan Resident**
- 2. Administrator - System Admins**
- 3. Entities - Any Organisation who Offers Service (G2C or B2C) that needs KYC to be done.**

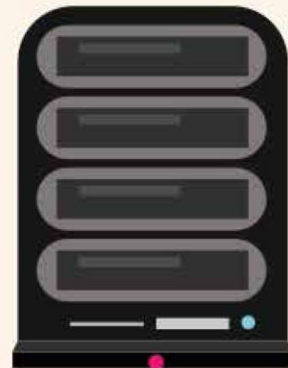


CHAPTER 4

Security and Privacy



System Admins can set various rules that enables privately held nodes (BLOCKCHAIN) to communicate only allowing authorized actions network wide relative to the rights they have.





CHAPTER 5

Disruptive Potential



**Our Solution represent
a significant challenge
to existing KYC process**

**Also can be provided
as KYC as a service for
all kind of private or
public organistaions**

**Countrywide
OR
Internationally.**