

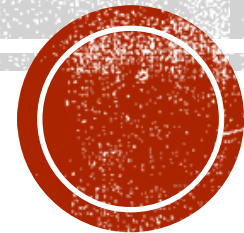
DIGITAL SIGNATURE DATA VISUALIZATION TOOL

Presented by

Kazi Shoaib Muhammad

Assistant Programmer (Database),

Office of the controller of certifying authorities



CURRENT STATUS OF CA EVALUATION TOOLS

CATools

All Reports

CA List

Add CA

List of Users

Create User

Reset User Password

Welcome cca

Change Password

Logout

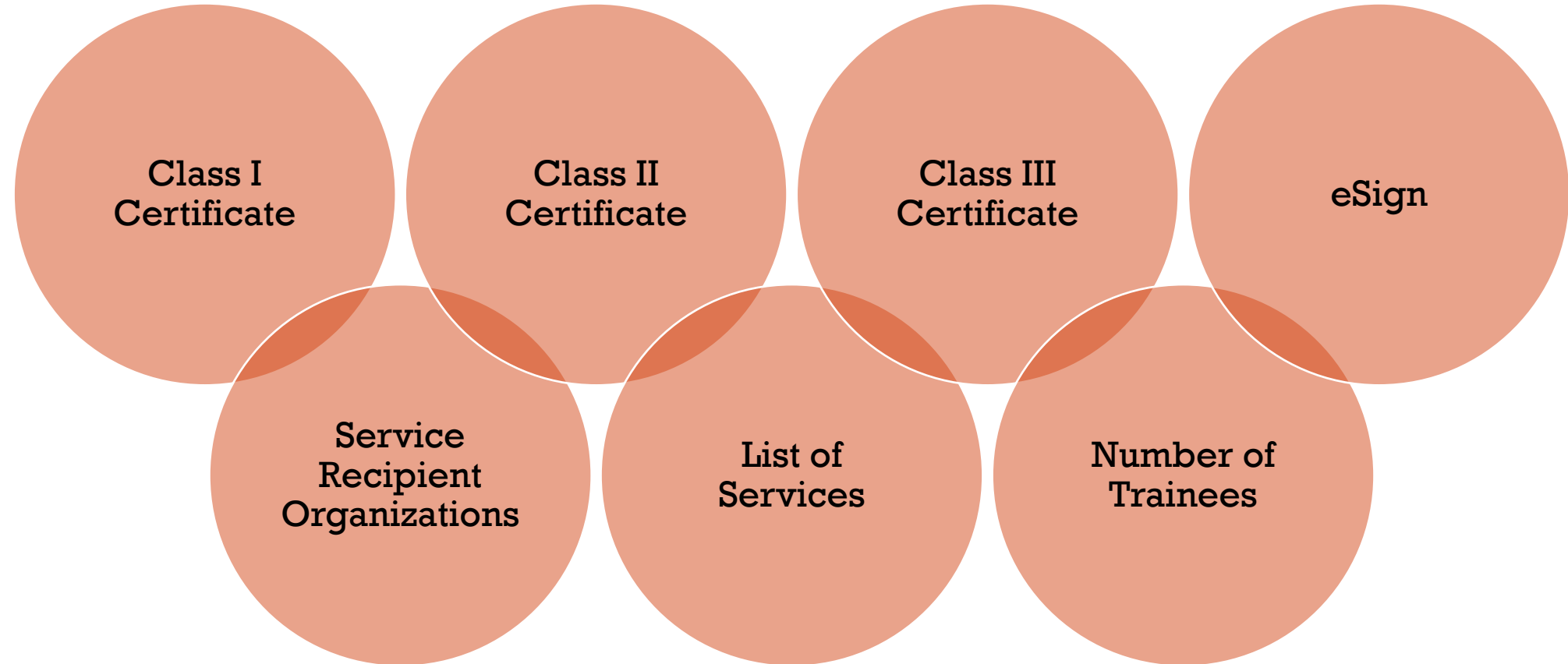
June, 2022 Report of Dohatec New Media

Submitted by farhana at June 26, 2022

Index	Data
Distribution of Class I Certificates	0
Distribution of Class II Certificates	0
Distribution of Class III Certificates	0
Distribution of eSign Certificates	0
Date of Last Internal Audit	Feb. 26, 2021
Date of Last External Audit	Jan. 3, 2022
Campaign on Electronic Signature	
Integration of Electronic Signature in Digital Services	None



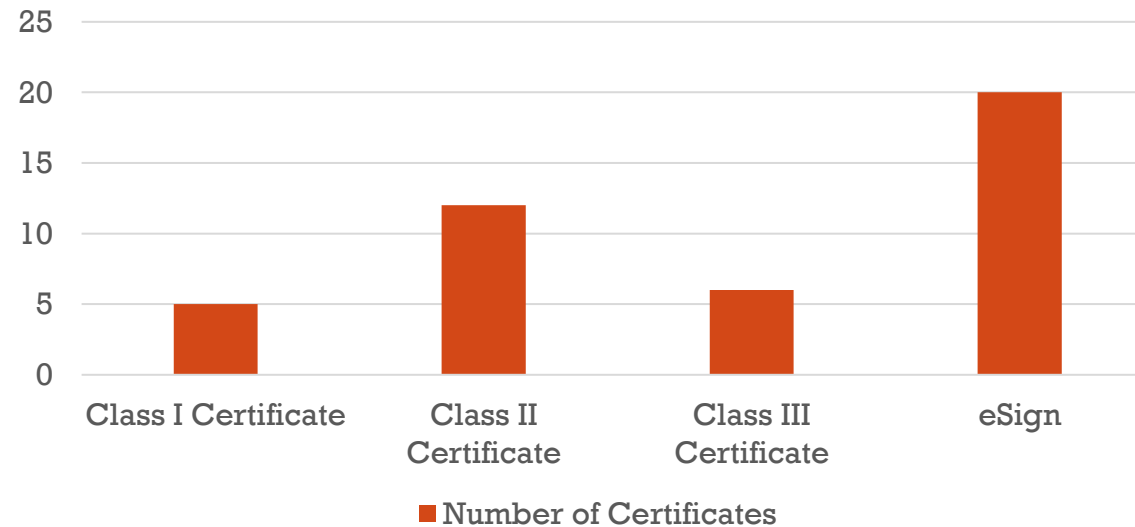
PROPOSED FIELDS FOR DATA VISUALIZATION



VISUALIZATION OF CONSOLIDATED DATA

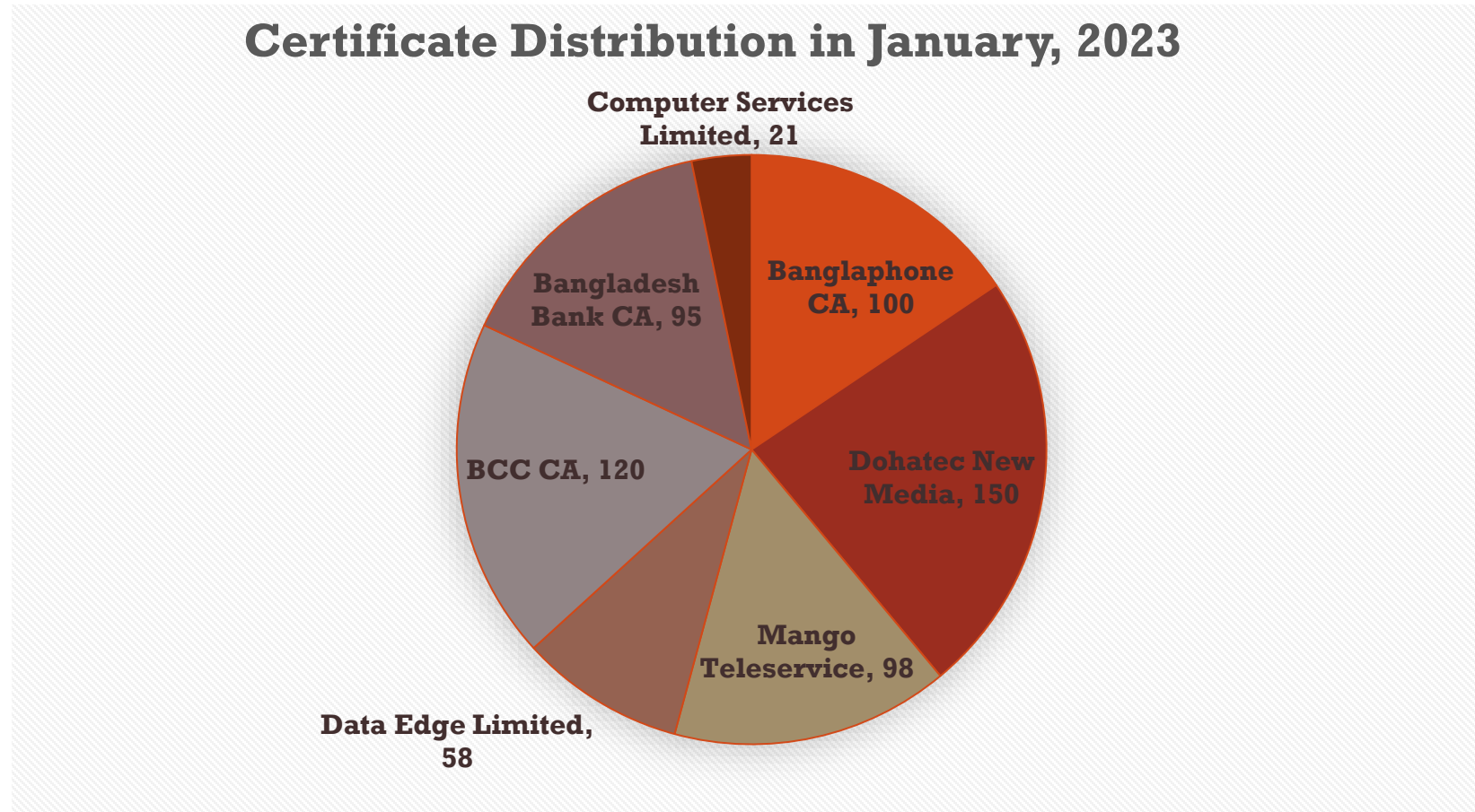
- Individual Bar Chart on monthly distribution of Class I, II, III and eSign certificates by each Certifying Authority.

Certificate Distribution by BCC CA on
January, 2023



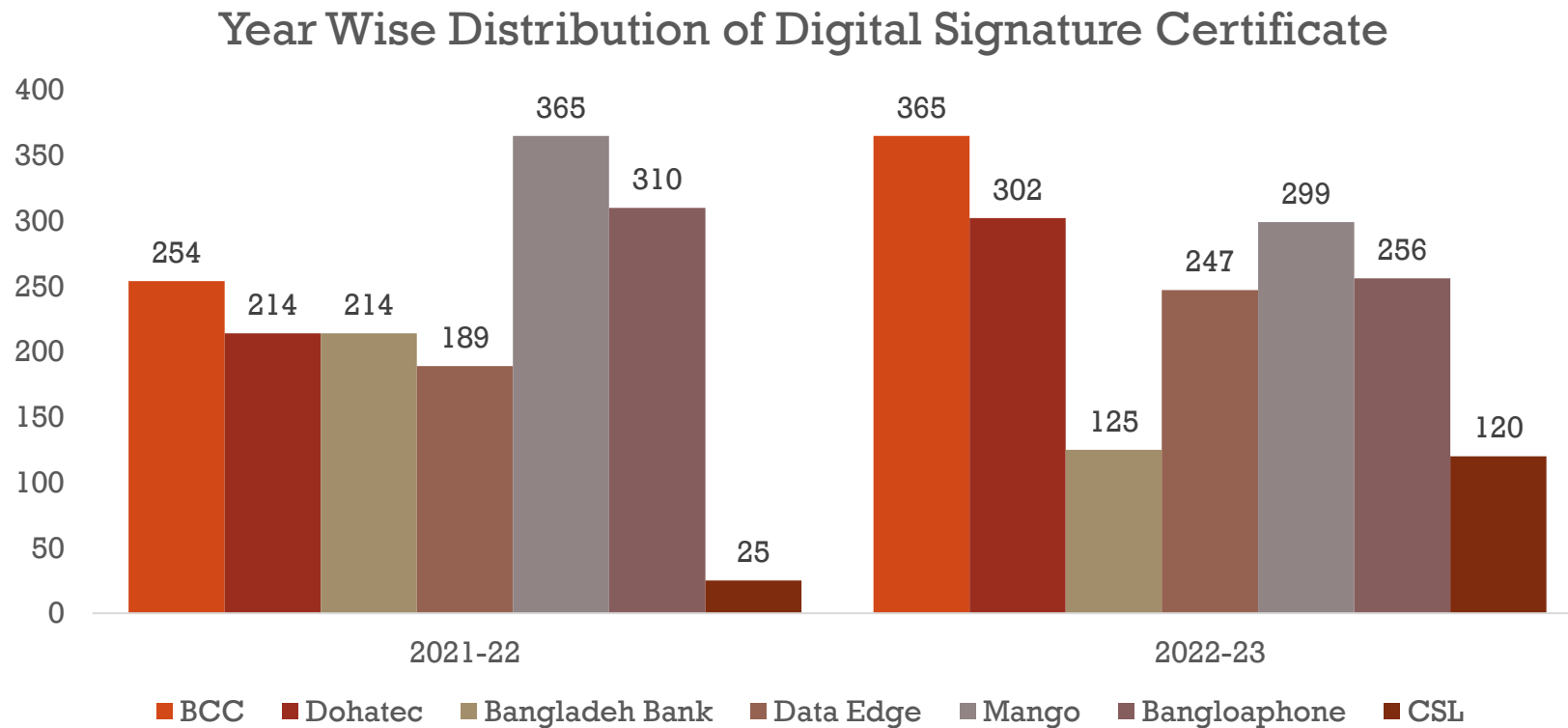
VISUALIZATION OF CONSOLIDATED DATA

- Comparative Pie Chart on monthly distribution of certificates by all CAs.



VISUALIZATION OF CONSOLIDATED DATA

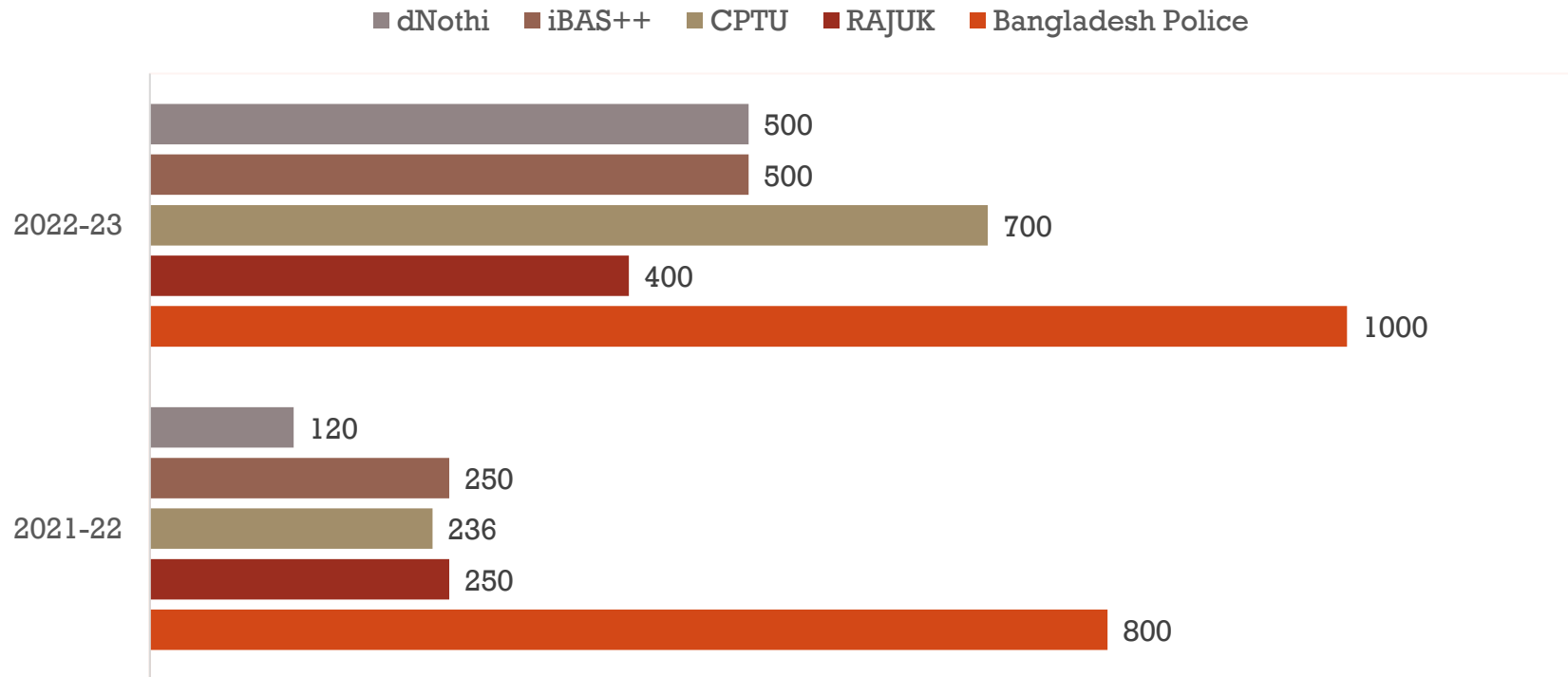
- Comparative analysis of year wise distribution of electronic signature certificate



VISUALIZATION OF CONSOLIDATED DATA

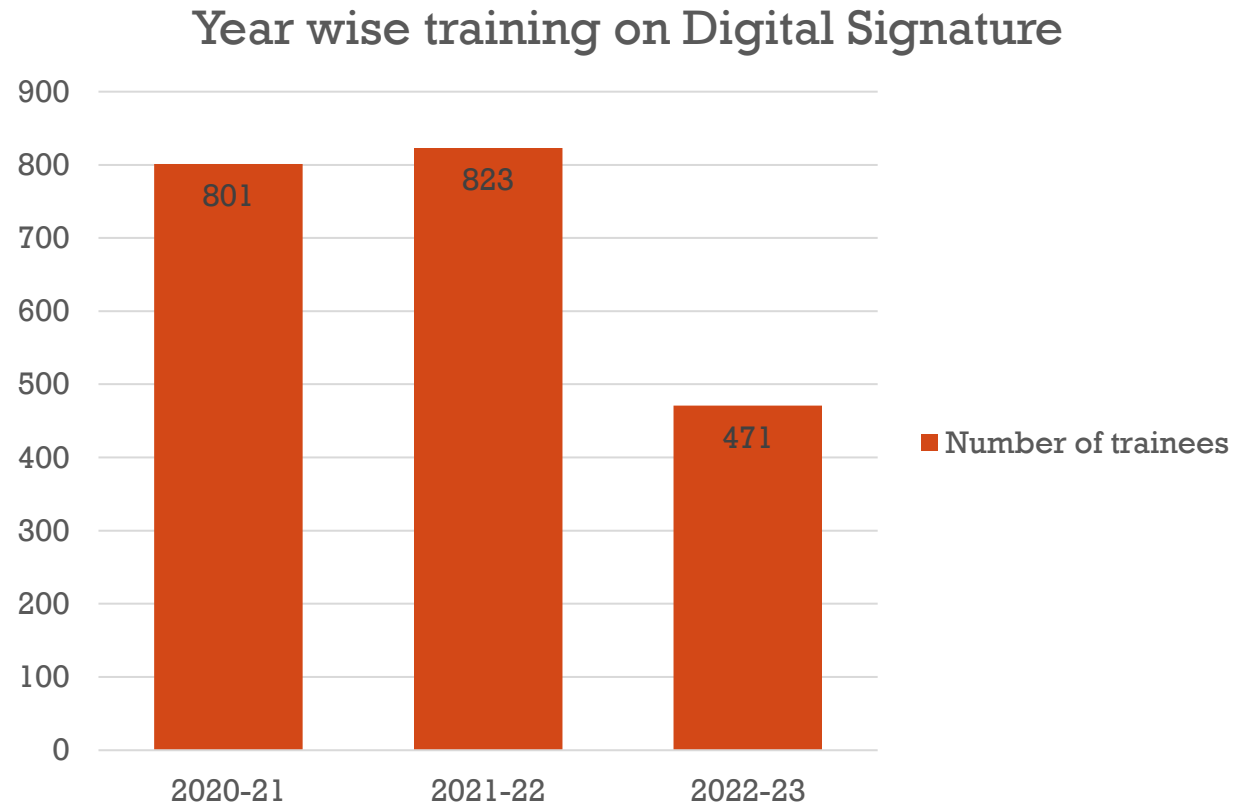
- List of Services and Organizations Using Digital Signature Certificate

List of Organizations Using Digital Signature Certificate

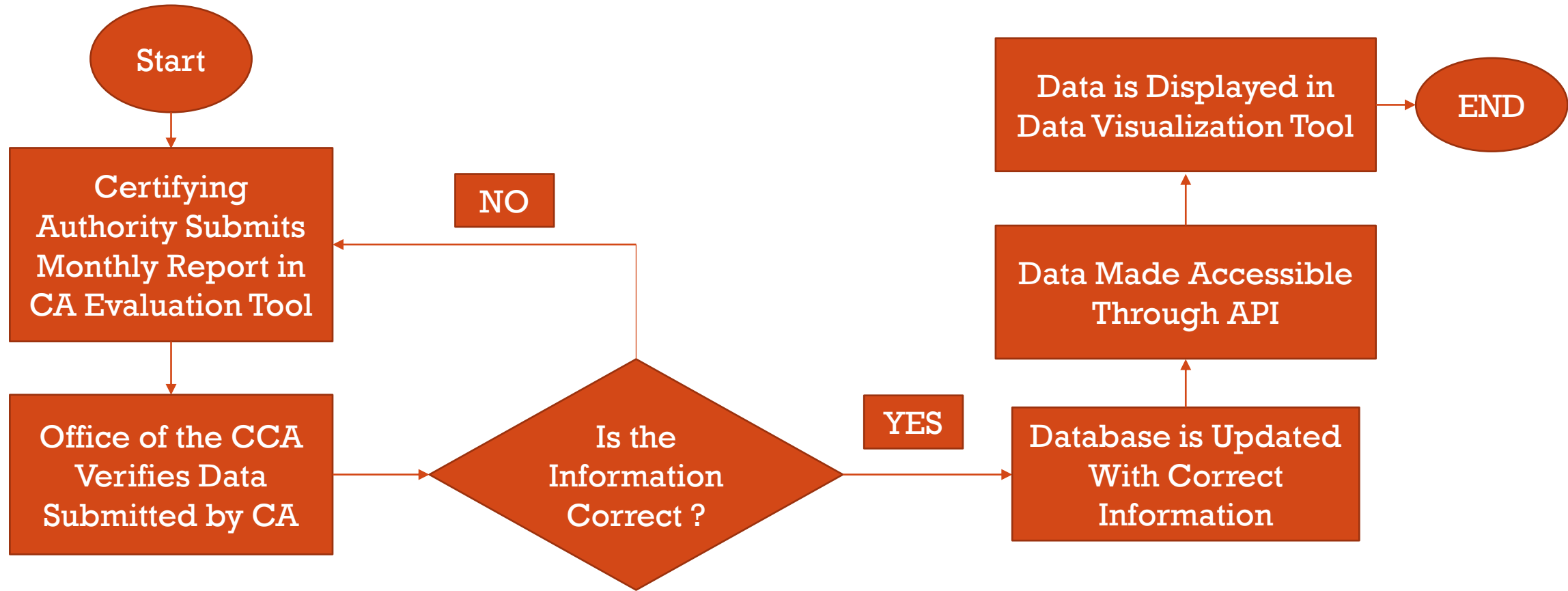


VISUALIZATION OF CONSOLIDATED DATA

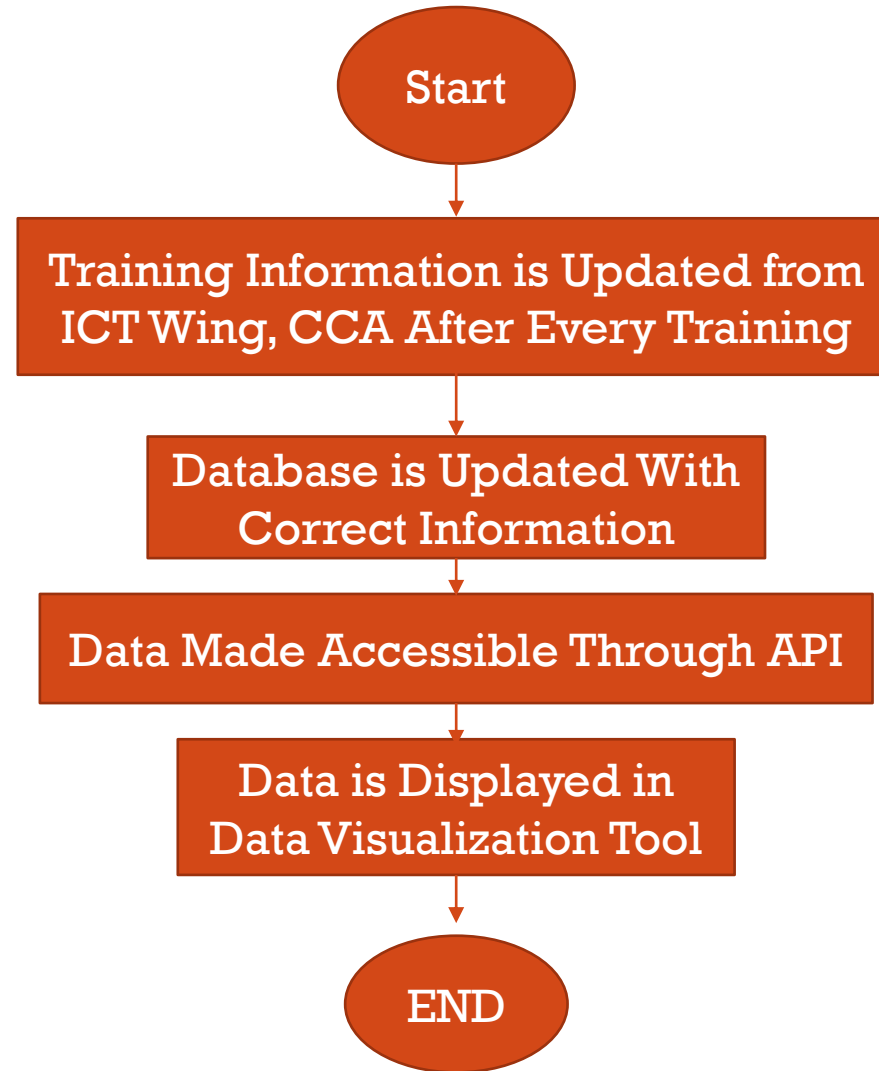
- Year wise training on Digital Signature



PROCESS MAP 1: VISUALIZING CA REPORTS



PROCESS MAP 2: VISUALIZING TRAINING DATA



Q&A

