

NADRA BIO-VERISYS

Bio-Metric verification of clients
through NADRA server

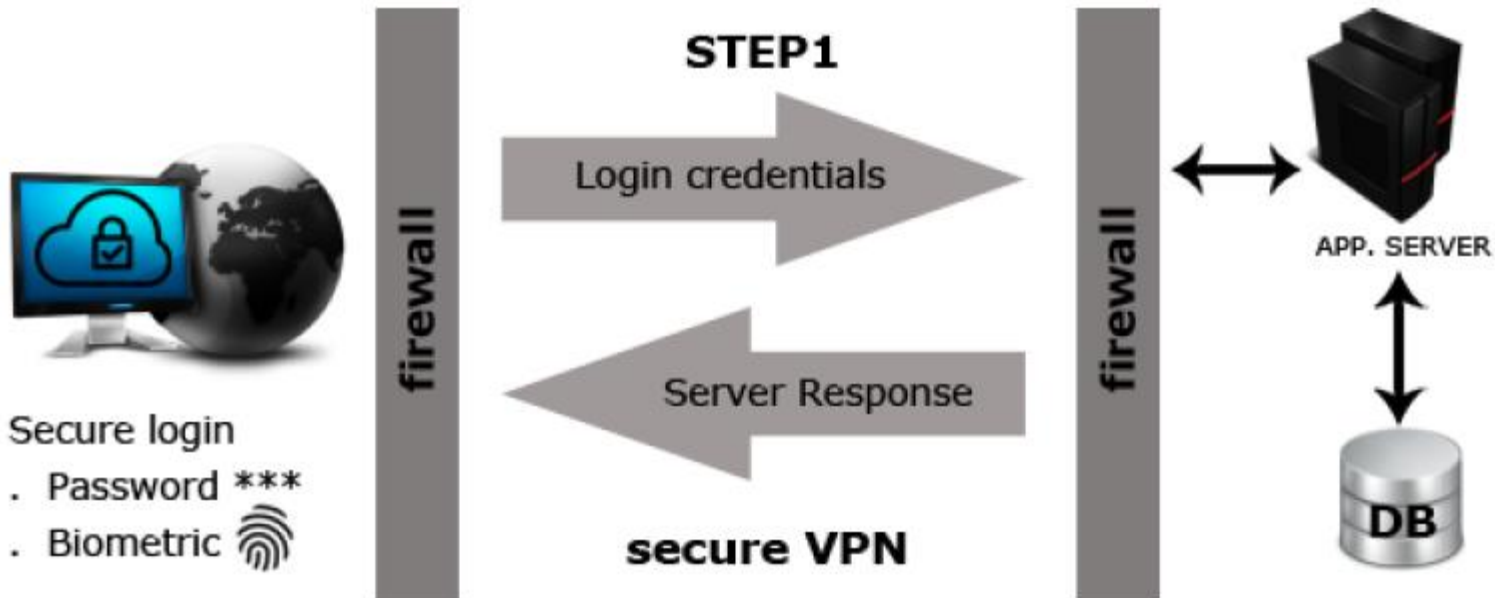


BIOMETRICS

STEP-I

Secure login authentication from branch over VPN through head office server.

Demographic view of system



STEP-I



Secure login authentication from branch over VPN through head office server.

The image shows a screenshot of a web application window titled "Login(Bio Verisys 3.2.1)". The window contains a "Customer Bio-metrics Verification" form. The form has two input fields: "Username" and "Password". Below the fields is a "Login" button. At the bottom left of the window is the Citi logo, and at the bottom right is the NADRA Pakistan logo.

Username

Password

Login

STEP-II

Customer finger print as per NADRA standards along with CNIC to head office server.




Customer Data

- . CNIC
- . Finger Print 



F I R E W A L L

STEP2

Customer Data 

NADRA standards:

- . ANSI_378
- . ISO_19794_2
- . WSQ
- . Raw Data

F I R E W A L L



Web service convert customer data in NADRA readable XML



F I R E W A L L

Point to Point Link



NADRA

STEP-II

Customer finger print as per NADRA standards along with CNIC to head office server and send to NADRA server as per required format for verification.

Main(Bio Verisys 3.2.1)

Customer Verification


Logout

Verify(Bio Verisys 3.2.1) Exit



Customer Bio-metrics Verification

Customer CNIC # - -

Contact No -



Please enter all information and then swipe finger to start verification

STEP-III

Head office server send data to NADRA server as per required format for verification.



F
I
R
E
W
A
L
L

STEP3

F
I
R
E
W
A
L
L

Application Server



Point to Point Link

F
I
R
E
W
A
L
L



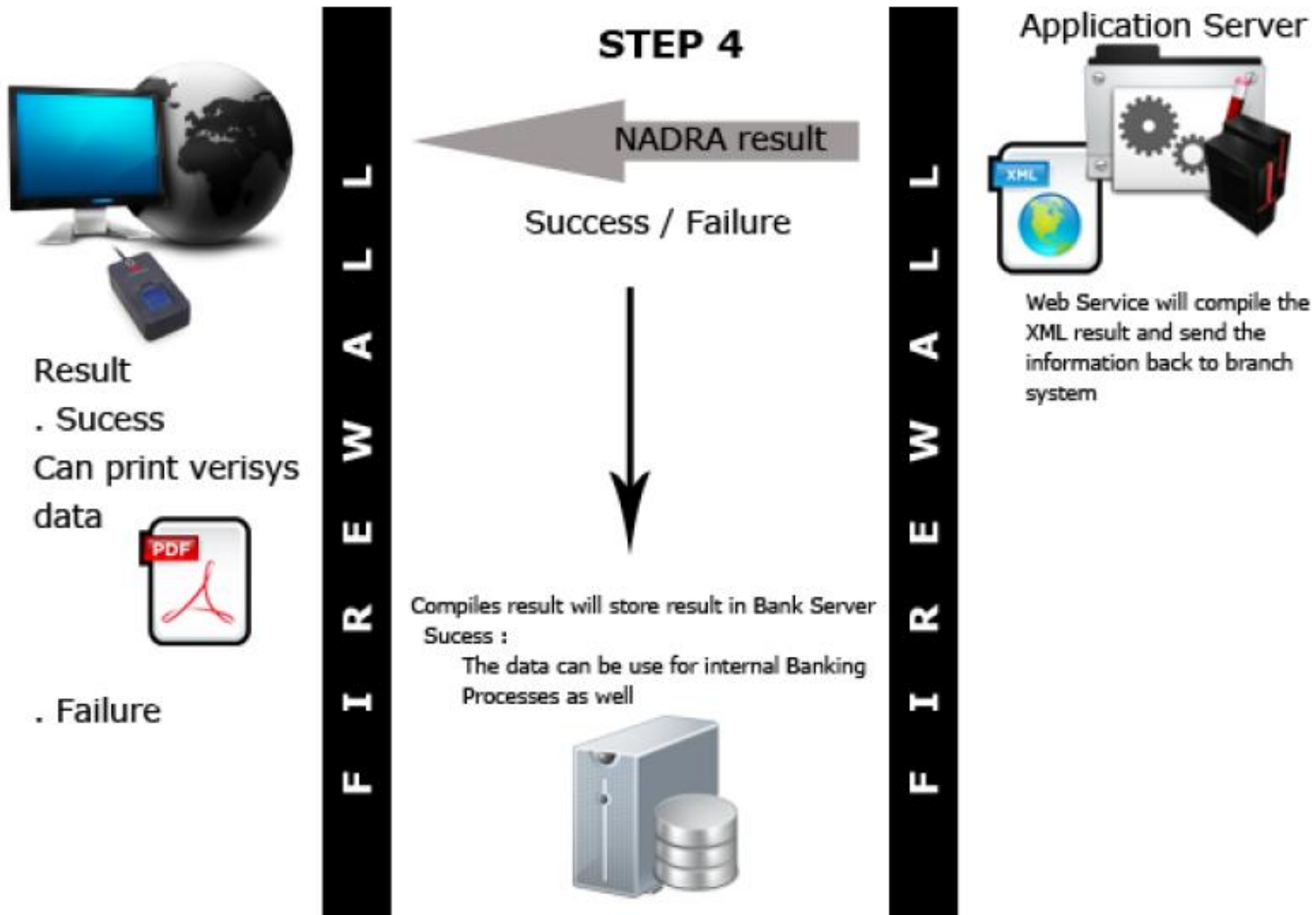
NADRA will process the data and send back result in XML format



NADRA

STEP-IV

Success/Failure result from NADRA to main server and then to branch system.



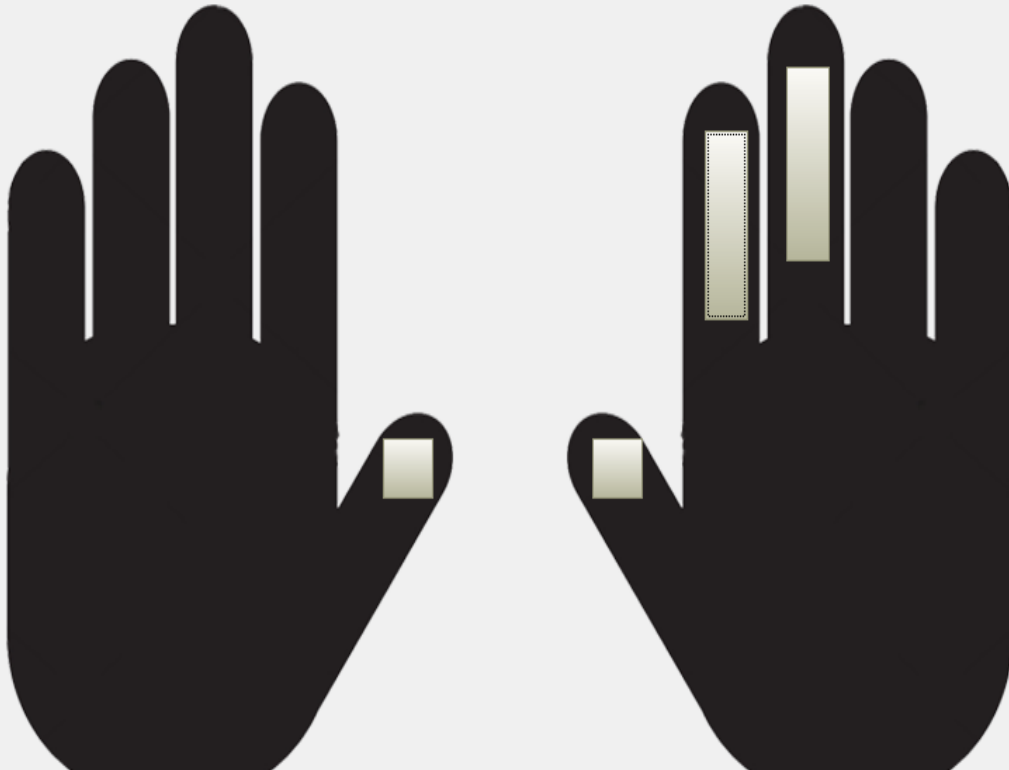
STEP-IV

Failure Result. As per rule 8 attempts can be done in single session.

Fingers

×

Nadra Response: Finger did not match.



Please Select any one finger and then swap that figure for verification.

System Administration

1. User Management.
2. Branches Management.
3. Branch User Management.
4. Bio-Metric Scanners handling and branch tagging.
5. User-Branch tagging.
6. Customization can be done as per client requirement.
7. Web based server application for system administration.
8. Desktop based secured application for Bio-Verisys.

Reporting

1. CNIC Report.
 1. CNIC Activity Log.
 2. CNIC Print Activity Log.
 3. CNIC Print.
2. Verification Report.
 1. Branch Wise.
 2. CNIC Wise.
3. Retake Data List.
 1. Branch Based.
 2. CNIC Based.
 3. Date Based.
 4. User Based.
4. Failure Reports.
 1. Branch Based.
 2. CNIC Based.
 3. Date Based.
 4. User Based.
5. User Activity Log.