

# BISOYS VERIFICATION FOR INTERNATIONAL CONSIGNEES Courier Companies

## Back ground

Government of Pakistan has asked Courier Companies to authenticate the personal identity of customers booking international consignments from NADRA database. NADRA has developed biometric verification system BISOYS, to authenticate individuals for this purpose.



## System Requirements

- a. **NADRA** will only be exposing their web-services to the client (courier companies).
- b. **Technical Activities at Company End;** Courier company is required to manage technical activities like, connectivity, biometric devices, client end application its installation and operations, etcetera.
- c. **Suggestion:** For smooth operations it is suggested that all such activities be outsourced to an IT savvy company; which will act as a go between NADRA & Courier Company to perform following role / tasks.

#### d. Third Party Role

- i. Will help and facilitate clients in provision of hardware & software to be used at client end.
- ii. Will coordinate all activities between NADRA & Client for smooth operations.
- iii. Will also provide after sales maintenance and services.

***Kiosk Solutions*** Offer to Courier Company: We will manage following activities at the Courier Company's end:

- a. **Computer Application:** Computer based front end application to export biometric image along with CNIC No to NADRA along with a backend application; which will import data (as agreed between NADRA & Courier Company) from NADRA on verification and in case required further populating this data in the client's (Courier Company ) application. For this purpose our developers will develop an interface to talk with Courier Company's database.
- b. **Hardware:** Provision of finger print digitizer (As approved by NADRA), along with a server to handshake with NADRA enabling Courier Company to deploy multiple digitizers at multiple locations through a single network connection.

#### Proposal

NADRA will only be exposing their web-services to the client, whereas, Client is required to manage technical activities like, connectivity, biometric devices, client end application its installation and operations, etcetera. For smooth operations it is suggested that all such activities be outsources to ***Kiosk Solutions*** to manage related technical activities for the client like, biometric devices, client end application its installation and operations, etcetera.

#### Contact Détails

---

##### **Khalid Hameed Shah**

Executive Director - *Kiosk Solutions*

Cell: +92-300-856-5031

[www.kiosksolutions.com.pk](http://www.kiosksolutions.com.pk)

e-mail:[khalid@kiosksolutions.com.pk](mailto:khalid@kiosksolutions.com.pk)

