

## **Proposal for Developing a Real-Time Inspection Reporting**

### **Introduction**

The Department's field officers are currently engaged in conducting routine inspections at licensed outlets within their jurisdictions. The existing process requires officers to submit hard copies of inspection reports to the Controlling Officer the days following the inspections. This method, while functional, has proven to be cumbersome, especially with the necessity of carrying printouts of advisories related to Not of Standard Quality (NSQ) or banned drugs, along with various price control notifications issued by the National Pharmaceutical Pricing Authority (NPPA).

### **Objective**

To enhance the efficiency of the inspection process and ensure timely reporting, the Department proposes the development of a web-based application that will allow for real-time submission of inspection reports directly from the site of inspection. This initiative aims to streamline operations, improve compliance tracking, and foster transparency in the inspection process.

### **Key Features of the Application**

1. **Real-Time Reporting:** Officers will be able to submit inspection reports instantly, ensuring that data is captured and acted upon without delay.
2. **Advisory Integration:** The app will include a feature that allows officers to access and review advisories concerning NSQ and banned drugs directly on their devices.
3. **User-Friendly Interface:** The application will be designed for ease of use, allowing officers to navigate quickly and efficiently during inspections.
4. **Data Security:** Measures will be implemented to protect sensitive information, ensuring that all data collected is securely stored and transmitted.
5. **Notification System:** Automatic alerts will remind officers of upcoming inspections, changes to regulations, or updates related to compliance issues.
6. **Reporting Dashboard:** A summary dashboard will provide officers and

senior management with insights into inspection trends and compliance rates.

### Benefits

- **Increased Efficiency:** The transition from hard copy to digital records will dramatically reduce the time spent on paperwork, allowing officers to focus on their inspections.
- **Enhanced Transparency:** Real-time data submission will increase accountability, fostering greater public confidence in the Department's enforcement activities.
- **Improved Compliance Tracking:** The ability to access updated advisories and notifications in real-time will help officers ensure compliance during their inspections.

### **Working Method for Web based Application**

- The web based application should be worked with tablets.
- The generated inspection report can be uploaded by the integration of online Inspection portal of the Department.
- The inspecting officer sent this report to the Controlling officer through this application.
- When controlling officer received the inspection report alert/ notified by the application.
- Controlling officer verified the report and make necessary remarks on the inspection reports such as issue showcase/initiate prosecution and the report sent to the CRU in the eOffice for further clerical procedure.

### **\*\*Conclusion\*\***

The proposed application represents a significant opportunity for the Department to modernize its inspection process, enhance operational efficiency, and build public confidence in its activities.