



**Agenda Item 4: Follow up to the implementation of safety and air navigation regional priorities**

**FAA’S “PORTAL FOR INTERNATIONAL PILOT DEVIATIONS,”  
ELECTRONIC REFERRAL OF ENFORCEMENT CASES**

(Presented by the United States)

<b>SUMMARY</b>	
In October 2015, during the RAAC/14, the United States (U.S.) Federal Aviation Administration (FAA) presented a new system to facilitate the bilateral electronic transfer of enforcement cases between civil aviation authorities called Portal for International Pilot Deviations (PIPD). This information paper provides the progress the FAA has made since the RAAC/14.	
<b>REFERENCES</b>	
<ul style="list-style-type: none"><li>• RAAC/14-WP14, <i>Process Development for Resolution of Safety Issues Amongst Aviation Authorities: Pilot Deviations</i></li><li>• International Cooperation in the Resolution of Safety Issues HLSC/15-WP/27.</li></ul>	
<b>ICAO Strategic Objectives:</b>	<i>A - Safety</i>

**1. Introduction**

1.1 Portal for International Pilot Deviations (PIPD) is a program to share and exchange notices of infraction and related information electronically with select civil aviation authorities (CAAs).

1.2 The purpose of PIPD is to streamline the process supporting ICAO requirements in Article 12 to ensure air carriers and others are complying with applicable operating rules.

1.3 Currently, the FAA sends a hard-copy “Enforcement Investigatory Reports” describing airspace violations via diplomatic channels, which are cumbersome and time-consuming. As a result, the FAA is working to implement PIPD to eliminate the issues with the current process.

**2. Discussion**

2.1 In October 2015, the FAA created PIPD to transfer enforcement cases. PIPD is hosted on an FAA-administered SharePoint site which will include pages accessible (via user name and password) by CAAs whose flight operators have historically been involved in airspace violations in the United States and/or in high seas airspace delegated to the United States for the provision of air navigation services.

2.2 In July 2017, the FAA completed its testing phase and will be moving into the implementation phase. During the testing phase, the FAA considered and validated the following aspects:

2.2.1 Attachment size. PIPD will accommodate large files (e.g., audio recordings of radio communications), which recipients will be able to easily download.

2.2.2 Protection of “Personally Identifiable Information.” PIPD will accommodate the protection of the information by using commercially available software to encrypt the files.

2.2.3 Alerts, tracking, and feedback loop. PIPD will streamline the processing of sending reports to regulatory authorities via configurable email alerts, tracking of cases, and updating of status via a field entered by the applicable regulatory authority (feedback loop).

2.2.4 Accommodation of Reciprocal Cases. PIPD will allow CAAs to send reports to the FAA.

2.2.5 Access: Restricted, Bilateral. PIPD will only allow CAAs to have access to the cases they have sent to the FAA or vice versa.

2.3 In addition to PIPD, the FAA will establish an organizational email address that Air Navigation Service Providers and/or CAAs can use to request FAA assistance with investigating and/or referring deviations of U.S.-certificated operators. This central email address will be monitored by FAA – Flight Standards (AFS) and can be used regardless of a CAA’s PIPD status.

### 3. **Suggested action**

3.1 The Meeting is invited to take note of the information provided.