



*Bangkok, Thailand, 08 – 10 November 2023*

### Figure 1

- 2.2.2 Information will be provided to SWIM service users via CRV, IP-VPN or the Internet.
- 2.2.3 Security devices are used as security measures for internet connection, network segmentation, and intrusion prevention.
- 2.2.4 For initial SWIM service provision, this system will be connected to the current system that centrally manages flight plan information, aeronautical information, weather information, etc.

### 2.3 Introduction of New Information Services

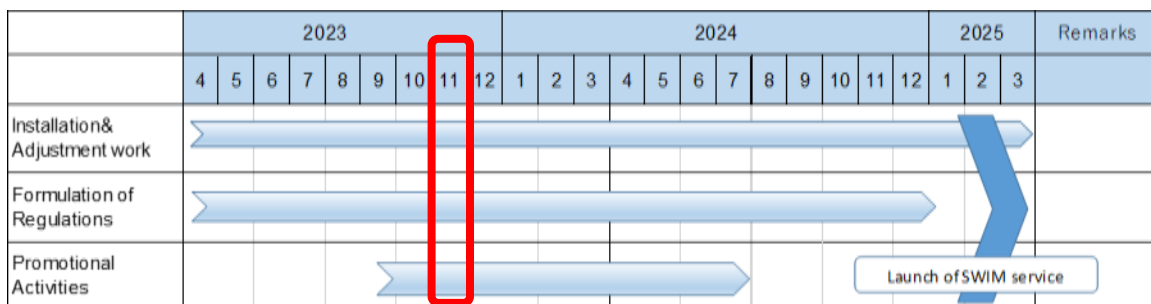
Japan Civil Aviation Bureau (JCAB) plans to provide new information services based on the SWIM concept, as shown in the Figure 2.

(B2B services)		(Services provided by only on the web browser )	
Type of Information	Service	Type of Information	Service
Aeronautical Information	Digital NOTAM	Aeronautical Information	AIP file download
	AIP Data		AIP browsing
Terminal Information	ATIS Information	Providing complex information	Airport Profile
PILOT REPORT Information	PIREP		Airspace Profile
Weather Information	Weather Information	Airport SLOT	Slot Request
Flight Information	Flight Plan Filing		
	ATS Information		
Providing complex information	Package Request		
Other Information	Message Webmail		

**Figure 2**

### 2.4 Our steps to start SWIM

- 2.4.1 Currently, we are planning to initiate SWIM operations, as shown in Figure 3, and proceeding with consideration of governance with related parties including airlines etc. at the Preparatory Meeting for SWIM.



**Figure 3**

- 2.4.2 We will continue to take appropriate measures to respond to the increase in new SWIM users.

## 3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:

- a) note the information contained in this paper.