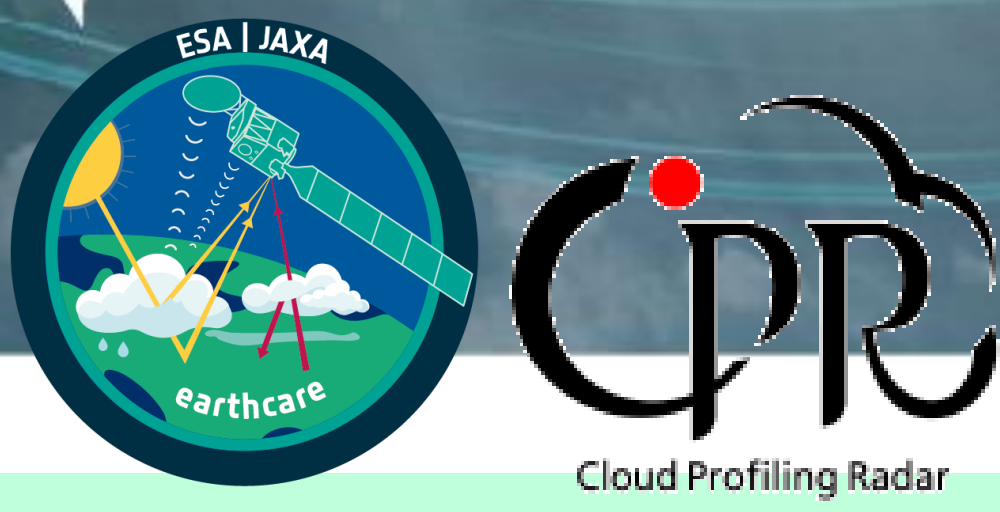


Current Status of EarthCARE Data Provision and G-Portal Update



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1 Data Provision from JAXA/G-Portal

JAXA Mission Operation System (MOS) is processing, archiving, and providing EarthCARE data. Figure 1 illustrates the workflow of JAXA's L2 production model, including the available parameters.

EarthCARE products, including JAXA and ESA products, research products, product quick views, and quick operational information regarding the satellite and sensors, are available from G-Portal (<https://gportal.jaxa.jp/>) operated by JAXA.

In October 2026, a new platform, next G-Portal, will be available. This updated system will be cloud-based and will retain the same Web UI as the current portal, ensuring continued access to EarthCARE data and related resources.

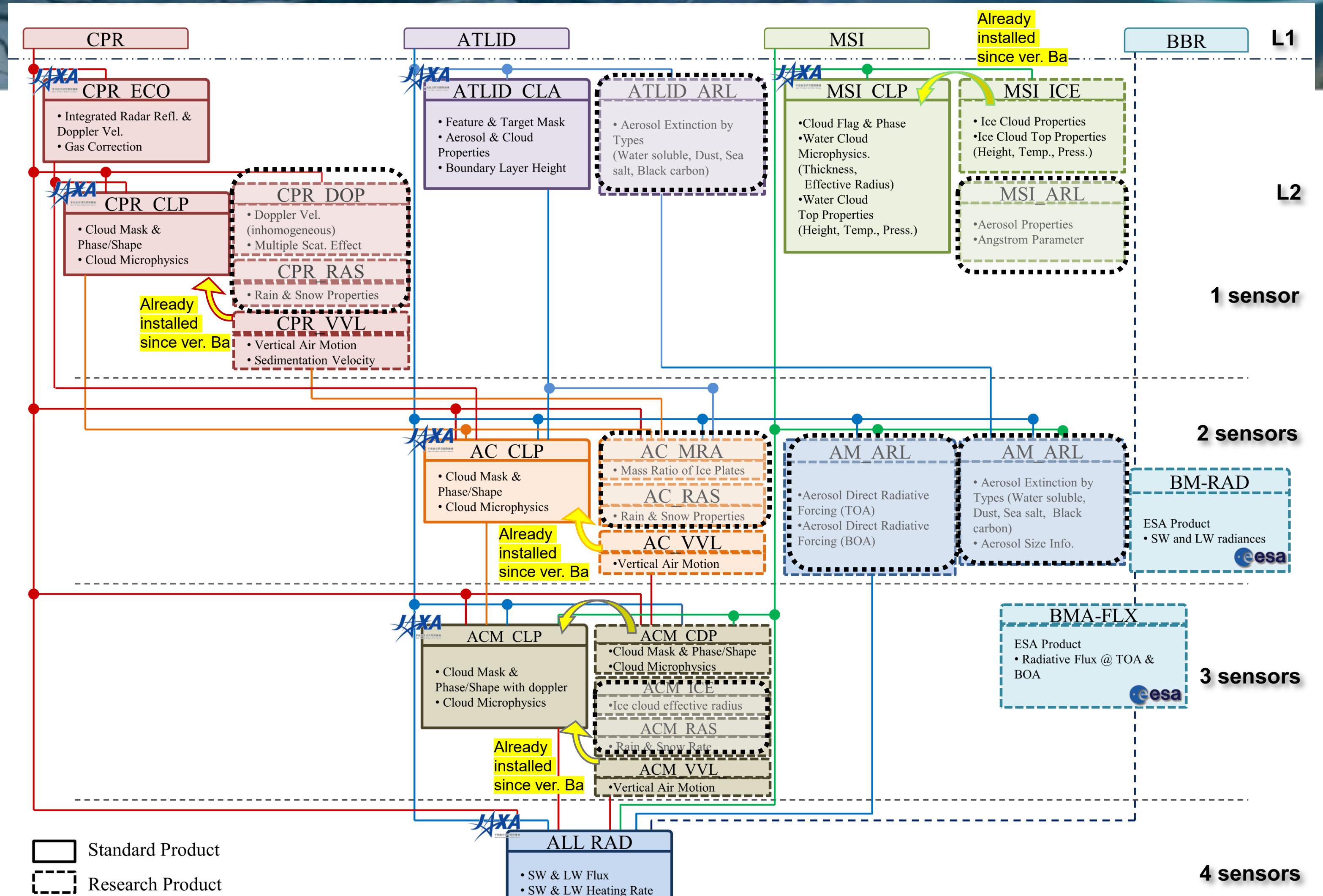


Figure 1. JAXA's L2 production model. All products are available now. ACM_CLP, and ALL_RAD were released in Dec. 2025.

2. Reprocessing Status (As of June 2026)

JAXA products have been reprocessed in JAXA Supercomputer System.

The following products are currently reprocessed using the version updated on 18 May 2026.

- 2A.CPR_CLP (ver. Cb), 2B.AC_CLP (ver. Cb)
- 2B.ACM_CLP (ver. Bb), 2B.ALL_RAD (ver. Bb)

The progress of the reprocessing and the schedule of reprocessing are shown at JAXA/EORC website and updating every week.

EarthCARE Product Release Information Sheet			Available (Currently Processing or reprocessing complete)												Reprocessing is ongoing						Reprocessing scheduled						As of 2026/6/4					
Sensors	Products	Version	Upgrade date	Available Status	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Processing Status		
CPR	1B.CPR_NOM	vDa	2025/10/16	Current	00227F-																	07859C							-			
		vDb	2026/3/23	Current																										Ongoing		
	2A.CPR_ECO	vCb	2025/11/27	Previous																			08512C-							-		
		vCc	2026/3/10	Current	00305D-																									Ongoing		
2A.CPR_CLP	vCa	2025/11/27	Previous																				08512C-							-		
	vCb	2026/5/18	Current	00305D-																									Ongoing			
ATLID	2A.ATL_CLA	vCb	2025/11/27	Current	00894G																		08512C-							Ongoing		
MSI	2A.MSI_CLP	vCa	2025/11/27	Current	00756C																			08512C-							Planning	
		vCb	2026/5/18	Current																										Ongoing		
CPR-ATLID	2B.AC_CLP	vCa	2025/11/27	Previous																			08512C-							-		
CPR+ATLID+MSI	2B.ACM_CLP	vBa	2025/11/27	Previous																				08512C-							-	
		vBb	2026/5/18	Current	01141E-																									Ongoing		
CPR+ATLID+MSI+BBR	2B.ALL_RAD	vBa	2025/11/27	Previous																				08512C-							-	
		vBb	2026/5/18	Current	01141E-																									Ongoing		
AUX-2D	vCa	vCa	2025/11/27	Current	00227F-																			08512C-							-	
		vCb	2026/3/10	Current																										Ongoing		
AUX-3D	vCa	vCa	2025/11/27	Current	00756C-																				08512C-							-
		vCb	2026/3/10	Current																										Ongoing		
	vCc	vCc	2026/3/10	Current																										Ongoing		
		vCc	2026/5/18	Current																										Ongoing		

Figure 2. Status for data available and reprocessing. It is shown in the URL and QR code as below.

https://www.eorc.jaxa.jp/EARTH/CARE/data/ReleaseInfo/EarthCARE_ProductReleaseInformationSheet.pdf

3 Data Utilization Guide

The EORC EarthCARE website provides EarthCARE mission objectives, mission support information such as data calibration/validation, DOIs of EarthCARE products, and the data quick look view. [Figure 3]

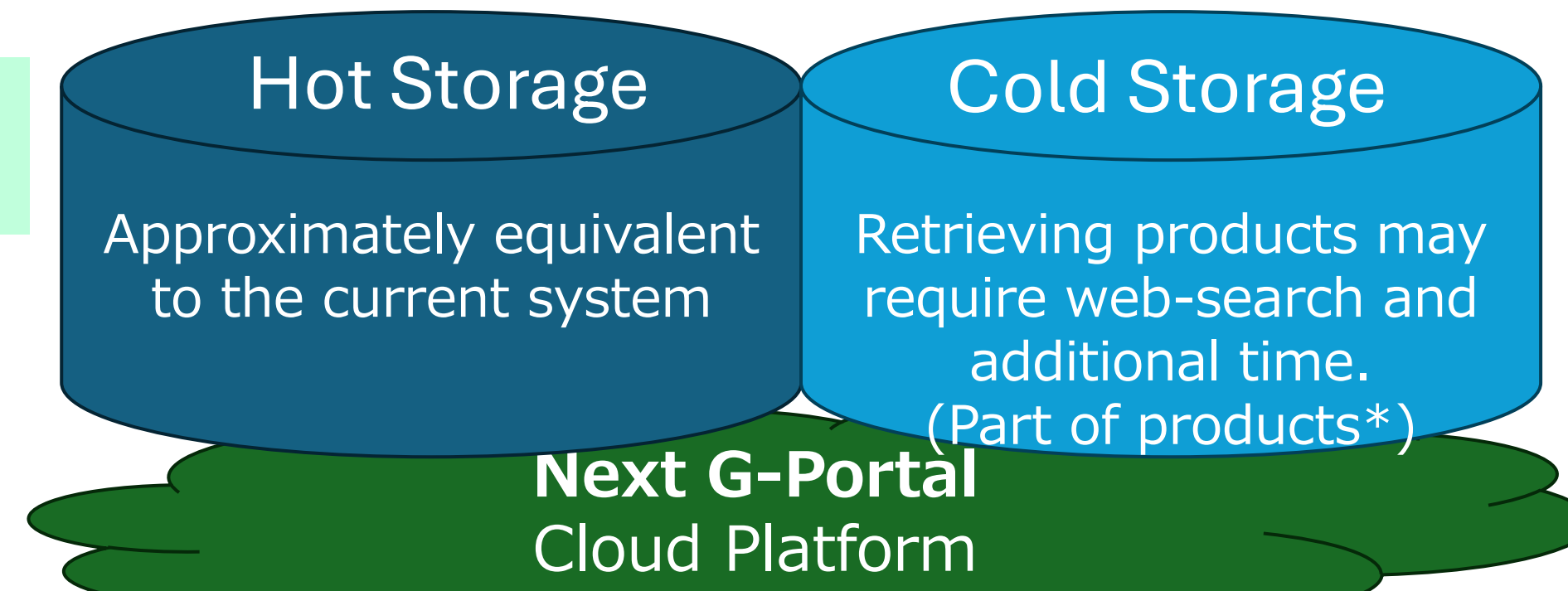
Figure 3. EORC EarthCARE website. For more details: The DOIs of JAXA products are available at :

Figure 4. G-Portal, the online data dissemination service:

4 Next G-Portal

In October 2026, next G-Portal will be available to further promote data utilization. Data copies from on-premises infrastructure to a cloud-based system are now ongoing.

In the next G-Portal, the latest and previous versions of products will be available. The legacy versions will be deleted. Please obtain them from the current system by the end of October 2026, when the current G-Portal terminates operations.



Creating New G-Portal Accounts
 • Users must create new accounts to access the cloud platform securely and effectively.

Switching to Next G-Portal on Cloud
 • Users will transition their activities to the cloud during the parallel operation period in October 2026.

Data Retrieval from Current System
 • Users should retrieve data stored in Cold Storage while the old system remains active.

Communication of Transition Instructions
 • Detailed transition instructions will be provided to users in summer 2026 to ensure smooth migration.

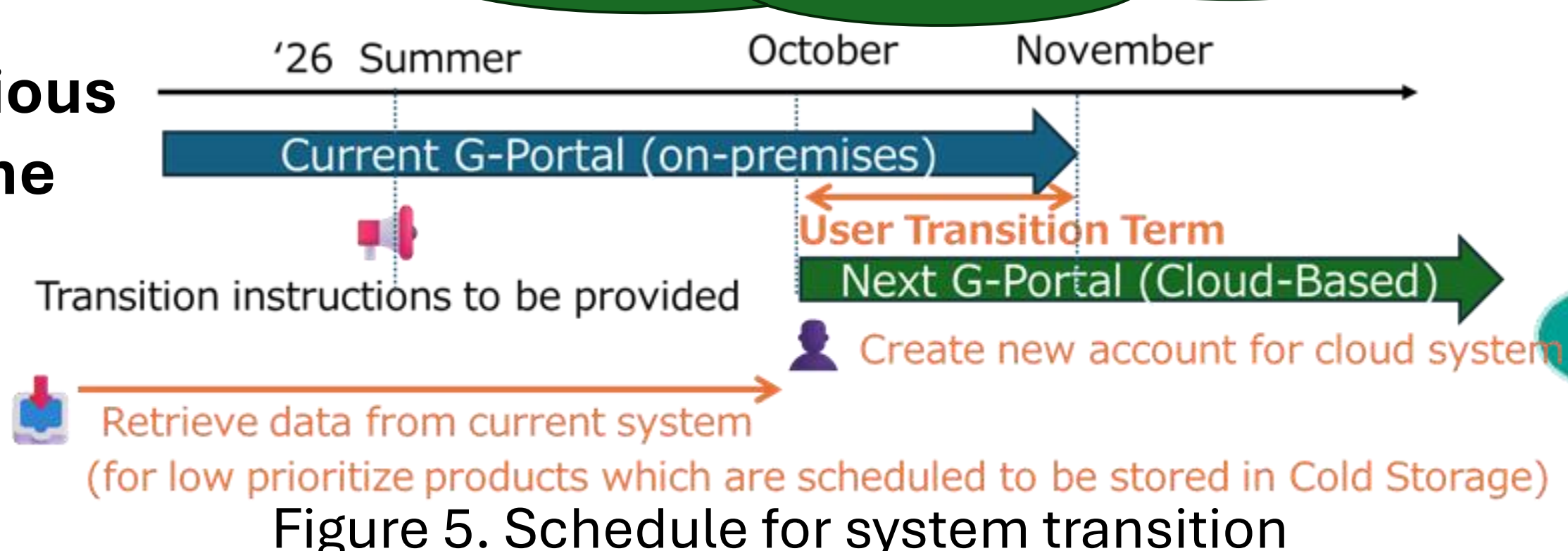


Figure 5. Schedule for system transition

EarthCARE 2026 Science and Validation workshop

8-12 June 2026 | Rhodes House | Oxford, UK