



JULAC Library Card Project – Synergy for Success

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Background

- A Task Force for JULAC Card Project, chaired by HKUST in collaboration with JSYS and JASC, was formed in April 2013
 - Objectives of the Task Force
 - ❑ designing a better JULAC library card
 - ❑ streamlining card production and card registration processes
 - ❑ maximizing users' convenience
 - ❑ enhancing library staff's work efficiency
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Characteristics of the new design

1. Plastic card with a common barcode pattern

JULAC Common Barcode (**jbarcode**)



8512345JE28

xx + xxxxxx + J + x + x + x

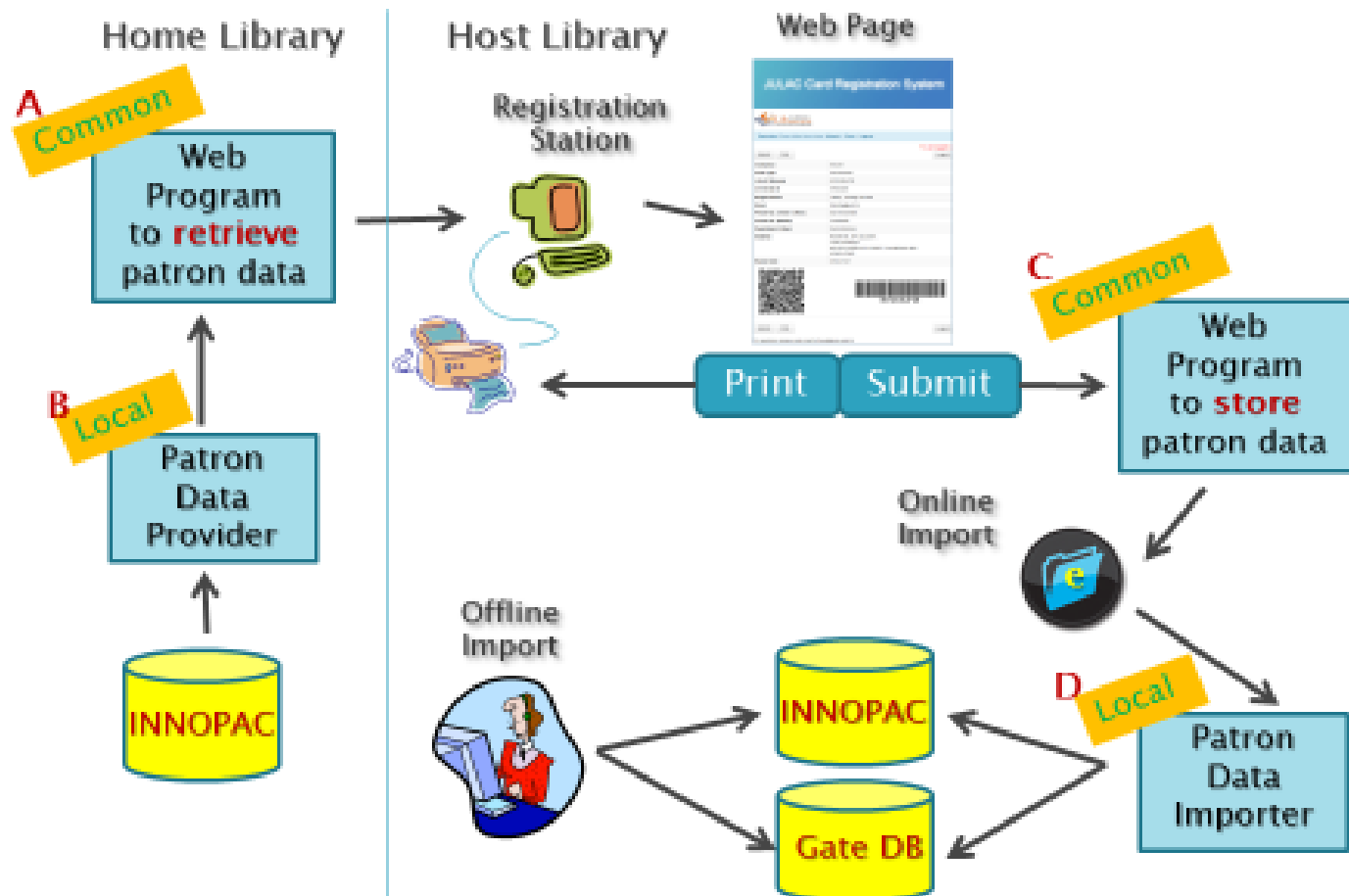
a b c d e f

- a Institutional ID (2-digit): 80-89
- b Sequential Number (5-digit): 00001-99999
- c JULAC Letter: J
- d Reserved Letter: A-Z (exclude I and O)
- e Card Replacement Digit: 1-9
- f Check Digit: 0-9

Examples of jbarcodes

cuhk	80	12345	J	A	1	1
cityu	81	12345	J	B	1	4
hkbu	82	12345	J	C	1	7
hkied	83	12345	J	D	1	0
polyu	84	12345	J	E	1	3
hkust	85	12345	J	F	1	6
lu	86	12345	J	G	1	9
hku	87	12345	J	H	1	2

2. JULAC Card Registration System (JCRS) – Patron record-on-demand model





Work allocation & responsibilities

Task Force

- Drafting specifications and tendering card printers & card printing software
- Determining card design
- Contacting INNOVATIVES to accept the new barcode pattern in the Millennium Systems
- Testing the access gates at different institutions
- Enhancing registration model at host libraries

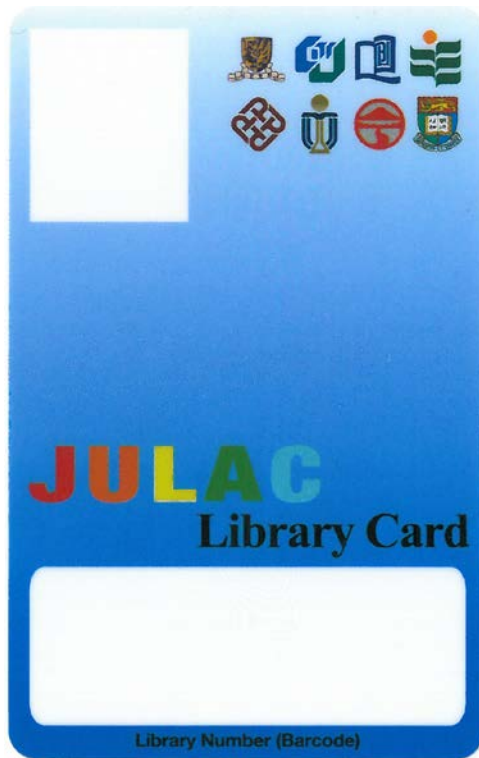
JSYS

- Providing technical support and programming

JASC

- Arranging the logistics
 - Launching new JULAC Cards
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Card design and card production



This card is the property of the issuing library. It is not transferable and must be returned to the issuing library upon completion or termination of programme or employment. Loss of this card must be reported to the issuing library as soon as possible. Replacement charges will be incurred. For other details, please visit <http://www.julac.org/julaccard>.



Programming


- HKUST developed two common programs to retrieve and share patron's data.
- A local program was created by each member library to provide patron data from the home library. This local program was used to authenticate users, validate eligibility, and get patron data from INNOPAC.
- Another local program was also developed by each member library for online import of patron data to INNOPAC.

Timeline

Date	Event
2014.04	Roll out JULAC card page , hardware & software setup
2014.05.19	Official launch
2014.05 - 2014.08	Invite legitimate applicants for card replacement (<u>card expiry beyond 31 Dec 2014</u>)
2014.09	Invite new faculty, staff & PG for card application
2014.10 - 2014.12	Send several reminders to existing JULAC card holders who have not applied for card replacement
2014.11.28	The last day to change expiry date of old JULAC card patron records to 31 Dec 2014
2014.12.31	The last day for parallel run of old and new JULAC cards
2016.06.30	Consider to purge outdated JULAC card patron records



Communication

- Each institution selects contact person(s) implementing JULAC Cards
 - Prepare a document “Issues Relating to JULAC Card Replacement Project”
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Review

Replacement rate (May 2014 – Jan 2015)

	Paper Card to be replaced (expired after Dec 31 2014)	Replacement for New JULAC Card	Replacement rate
CityU	923	555	60.1%
CUHK	1435	939	65.4%
HKBU	569	380	66.8%
HKIEd	242	200	82.6%
HKU	1133	577	50.9%
HKUST	290	229	79.0%
LU	268	167	62.3%
PolyU	990	467	47.2%
Total	5850	3514	60.1%

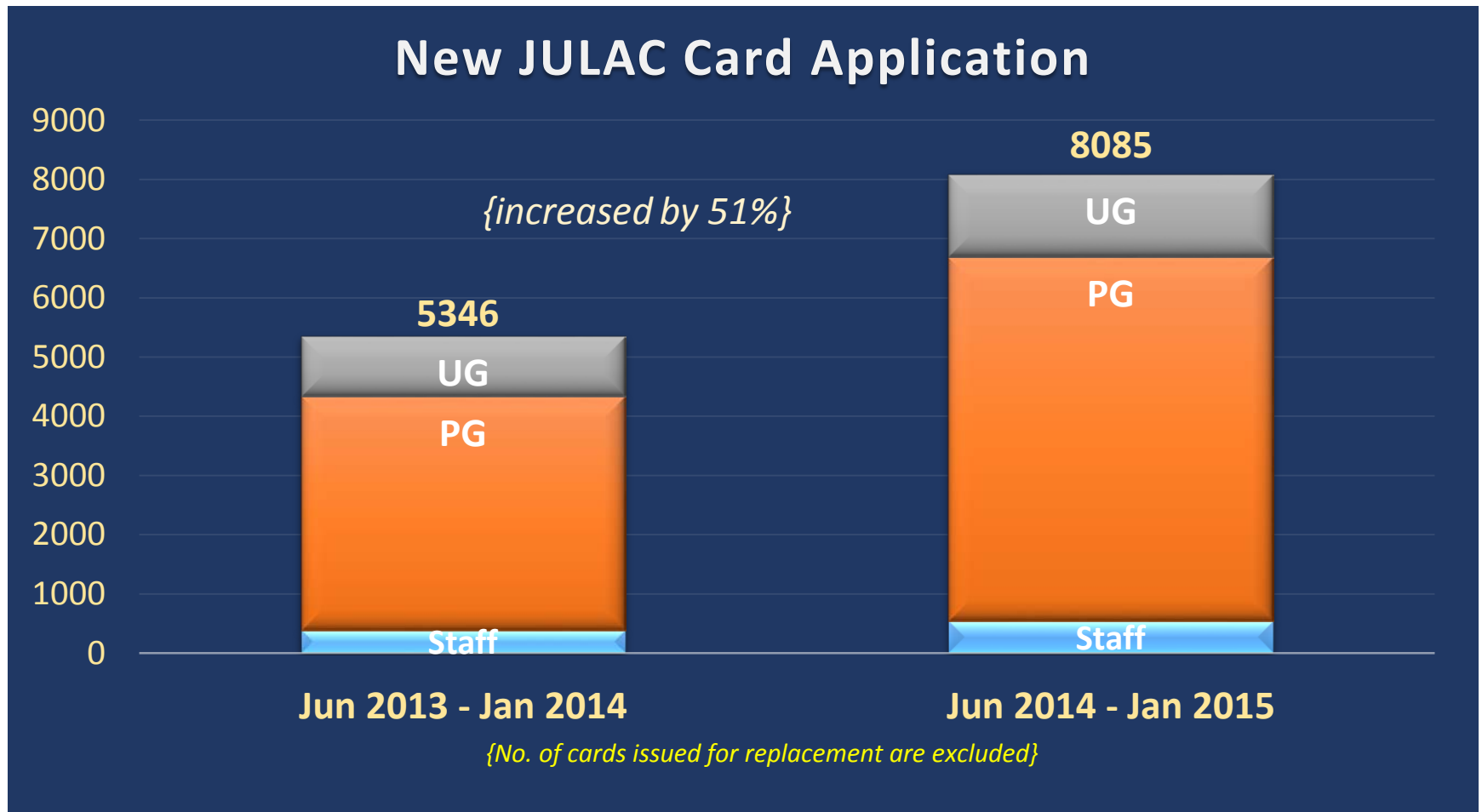
New cards issued

(Jun 13 – Jan 14 Vs Jun 14 – Jan 15)

	Jun 2013 - Jan 2014			Jun 2014 - Jan 2015		
	Total cards Issued	Card replacement	New applications	Total cards Issued	Card replacement	New applications
CityU	814	0	814	1733	514	1219
CUHK	1475	0	1475	2553	920	1633
HKBU	1042	0	1042	1812	373	1439
HKIEd	305	0	305	749	200	549
HKU	829	0	829	1563	252	1311
HKUST	169	0	169	918	170	748
LU	121	0	121	246	84	162
PolyU	591	0	591	1461	437	1024
Total	5346	0	5346	11035	2950	8085
						<i>Increased by 51%*</i>

*No. of cards issued for replacement are excluded

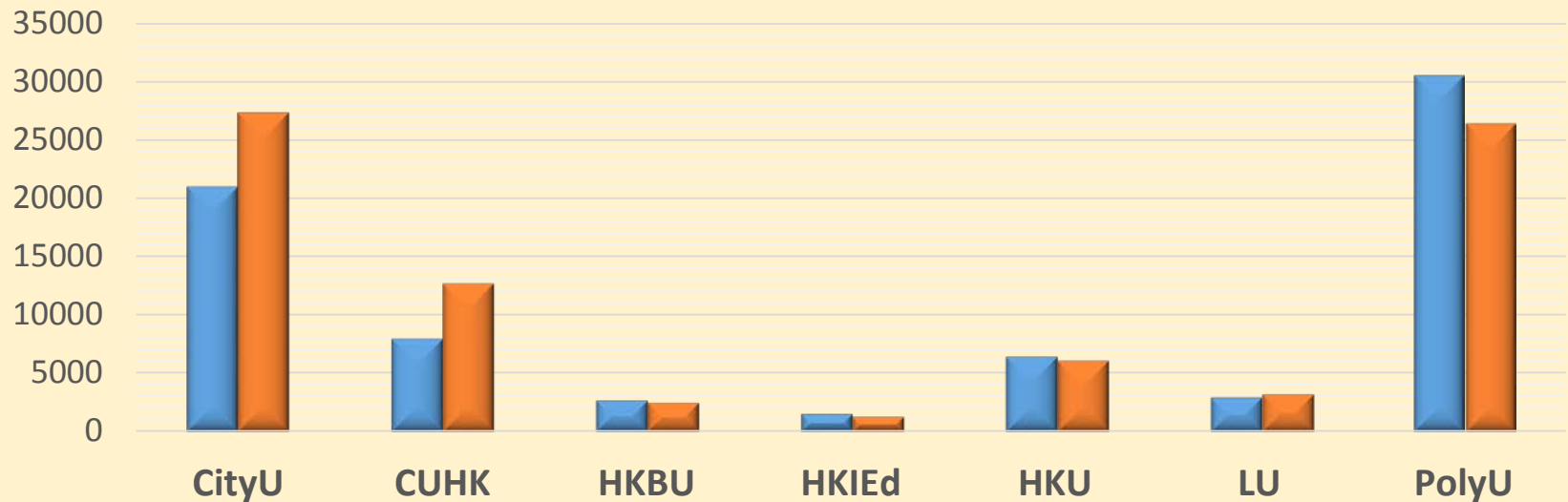
New cards issued (Jun 13 – Jan 14 Vs Jun 14 – Jan 15)



Physical access to individual host libraries by JULAC Card holders

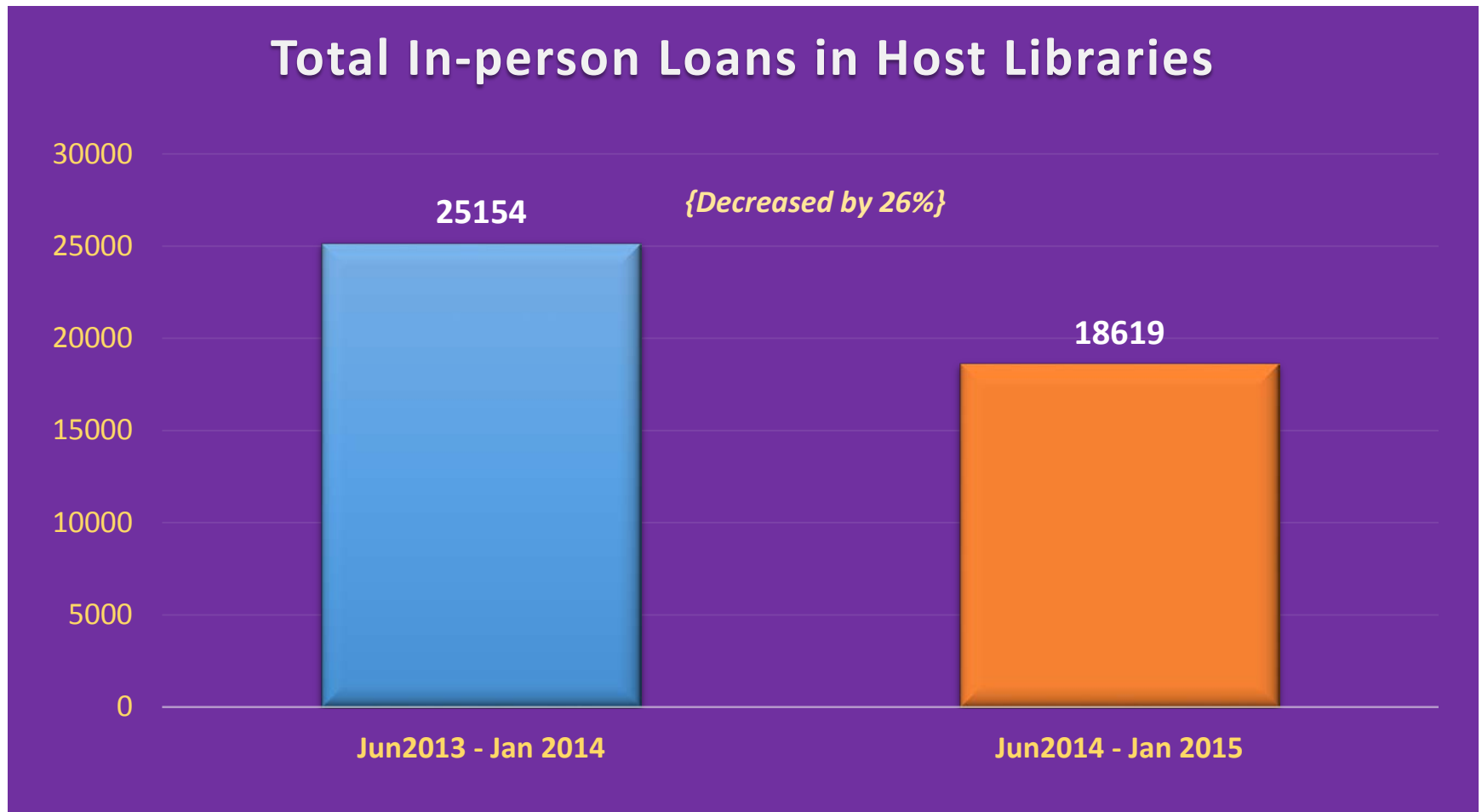
Access to Individual Host Libraries by JULAC Card Holders

■ Jun 2013 - Jan 2014 ■ Jun 2014 - Jan 2015



[HKUST is open access and therefore has no access record]

Total in-person loans in host libraries by JULAC Card holders



Achievements

- 1. Increase service and convenience**
- 2. Improve work efficiency**
- 3. Facilitate wider access to library resources**



Attributes of success

1. Commitment and effort among members
2. Leadership
3. Willingness to be flexible and adaptable
4. Balance local priorities and group commitment
5. Patience
6. Culture of collaboration



Challenges

1. Technical
2. Unequal distribution of commitment and effort among members



Caveat

Collaboration takes time & requests additional administrative cost





Moving Forward ...

