Comparative Analysis of eBook Platforms

Heather Northcott, Trish Chatterley University of Alberta

Introduction

Health sciences libraries are faced with evertightening budgets due to high inflationary costs, the introduction of new resources, and budget cuts. They inevitably will be challenged by difficult decisions regarding the cancellation or continuation of subscriptions to increasingly expensive products. The purpose of this project was to compile data about selected eBook platforms of interest to health libraries to facilitate comparison and analysis, and to inform future collections decisions.

Methods

A list of attributes relevant to eBook platform assessment was developed. Data was collected from vendor websites, from relevant literature, and by contacting sales representatives directly. The data was then entered into a comparative chart.

Discussion

- The eBook landscape is fluid and changing quickly.
 Some vendors continue to experiment with new pricing models to try to accommodate increasingly constrictive library budgets.
- There is a need for an ongoing method of platform comparison.
- New features that are of benefit to the user and that attract sales will likely be adopted by competing vendors.
- Librarians and vendors should collaborate to ensure development of products that meet the needs and increasing expectations of users.

Conclusions

eBook platform comparisons can illuminate potentially superior products, which can influence collection development decisions in a climate of shrinking budgets. These snapshots can be used to speculate about the future. Going forward, this type of comparison could be undertaken by a community of librarians to spread workload and ensure comprehensive representation of products.

Platform	Publisher/ Content	Payment Model	User Options	Mobile Access	Functionality	For Librarians
PUBLISHER PACKAGES						
 Access Medicine Anesthesiology Emergency Medicine Pediatrics Pharmacy Physiotherapy Surgery 	McGraw-Hill Range from 20 (Anesthesiology, Emergency Medicine, Pediatrics and Physiotherapy) to 76 (medicine) titles per collection	Subscription - No perpetual access	Unlimited	for Medicine, Emergency Medicine, Pediatrics, and Pharmacy.	calculators, drug monographs, and self-assessment	
CLINICAL KEY		Subscription - No perpetual access	Unlimited	,	·	Free MARC records. Usage stats reports available in monthly email.
MedicinesComplete	Pharmaceutical Press. Must subscribe to Merck Index, choice of 17 other drug titles. Oxford University Press	Subscription - No perpetual access Subscription - No	Unlimited Unlimited or Single-	None Mobile-optimized,	·	No MARC records provided by publisher. Free MARC records, COUNTER
OXFORD MEDICINE ONLINE	•	perpetual access	user options	• •	·	compliant usage stats
SciVerse	Elsevier - Frontlist for science, technology and medicine includes ~700 titles per year.	Purchase - Perpetual Access	Unlimited	Apps for 💣 🗱	·	Free MARC records. Member of CLOCKSS.
2 SpringerLink	Springer - Frontlist for 2013 includes over 1000 titles in the areas of biomedicine, dentistry, life sciences, medicine, & pharmacy.	Purchase - Perpetual Access	Unlimited	,	'	Free MARC records. Member of CLOCKSS.
Thieme	Thieme Medical Publishers ~75 illustrated medical texts and atlases	Subscription - No perpetual access	Unlimited	App for iPad only	Downloadable. Field/full-text searches. Personalized bookshelves, bookmarks, notes. Print full chapters.	Free MARC records. Member of CLOCKSS.
WILEY ONLINE LIBRARY	Wiley - Frontlist for 2013 includes over 200 titles in the areas of life sciences, medicine, nursing, and psychology.	Purchase - Perpetual Access	Unlimited	None	'	Free MARC records. Member of CLOCKSS.
AGGREGATORS						
Ovid	Title-by-Title ~4500 books from 37 publishers. All health.	Subscription or Purchase	Unlimited	None		Free MARC records. Wolters Kluwer a member of CLOCKSS.
ebrary	Academic Complete Package - 86,350 titles from 500+ publishers, interdisciplinary Subject Packages (Medical, Nursing & Allied Health) Title-by-title 500+ publishers representing multiple disciplines.	Subscription - No perpetual access Purchase, short-term loan, Patron-Driven Acquisition	SUPO, MUPO (varies by title)	Ereaders (Tablet, Nook, Kindle Fire)	links to favorite books, highlight text within, and use sticky notes. Can share highlighted text with others. Can search across titles in collection. Print maximum	Purchase individual titles
eBooks	Academic Collection - 114,000 titles from 800+ publishers, interdisciplinary	perpetual access	Unlimited		entire book when enabled by institution but users must have Adobe Digital Editions. EBSCOhost integration so user platform familiarity. Permalink	Free MARC records. COUNTER compliant usage stats available. Purchase individual titles online via EBSCOhost
	Subject Collections (eg. Allied Health, Dentistry, Emergency Medicine Nursing, Pharmaceutical Science) Title-by-title Over 350,000 titles from 800+ publishers representing multiple disciplines.	Purchase - Perpetual Access Purchase, short-term loan, Patron-Driven Acquisition.	SUPO, 3-user, unlimited options (varies by title)	Mobile optimized website for other devices.	Embedded dictionary. Print maximum of 60 pages. Export citation information to RefWorks.	Collection Manager or via GOBI. 3 rd party dark archive preservation for purchased materials.
STATIRE The premier healthcare e-source	 	Subscription - No perpetual access	Limited concurrent users (pay extra to increase)		dictionary. Print sections in HTML. EvidenceAlerts.	Free MARC records. Select from title list. Stats reports available.
unbound MEDICINE	Title-by-title. ~30 references from 15 publishers. All health.	Subscription - No perpetual access	Unlimited downloads		Focus is a good mobile experience for the user. Unbound Medline app for visual PubMed search.	Stats reports available.