

**Infopeople Webcast Series:
Technology Tuesdays—Tips, Trends, and Tools of the Trade**

Tuesday, September 9, 12:00 noon to 1:00 p.m.

**PRODUCTIVITY TECHNOLOGIES:
HANDLING THE WORKLOAD WITHOUT ADDING STAFF**

Instructor: Joan Frye Williams

- **Magnetic stripe (or chip) card readers**

Uses: Patron i.d. for circulation, other services
Print management
Access management

See It in Action: In your wallet

Sample Vendors: <http://www.champscan.com/pos/magnetic.asp>
<http://www.creativedataproductions.com/libpatron.html>
<http://www.hallogram.com/barcodes/scanners/easymag/>

Ballpark Cost: \$200 per “swipe” reader + additional \$0.05 per card
above usual plastic card prices

- **Self check**

Uses: Check out

See It in Action: San Jose Public Library

Sample Vendors: Usually purchased from your circulation system
vendor
<http://www.3m.com/>

Ballpark Cost: \$20-25,000 per station

- **Radio frequency i.d.**

Uses: Speed up circulation/inventory
Security system

See It in Action: Cerritos Library
Santa Clara Public Library

Sample Vendors: <http://www.checkpointsystems.com>
<http://www.tagsysrfid.com/>

Ballpark Cost: \$100,000+

- **Automated materials sorting**

Uses: Speed up materials sorting, distribution

See It in Action: Airport baggage handling systems
Farmington Hills (MI) Library
Seattle Public Library

Sample Vendors: <http://www.tech-logic.com>

Ballpark Cost: \$50,000+

- **ONIX (Online Information eXchange)**

Uses: Enhance the OPAC with additional information
Lower cost per cataloging record

See It in Action: <http://barnesandnoble.com>

Sample Vendors: <http://www.editeur.org/onixmarc.html>

Ballpark Cost: One time conversion cost - \$.25/title?