Digital Privacy: Fundamental Concepts for Libraries

Workshop 1

About Us

This is a collaboration with:

- Brooklyn Public Library
- Metropolitan New York Library Council (METRO)
- New America and London School of Economics
- Data & Society
- Research Action Design (RAD)

Funded by the Institute for Museum and Library Sciences (IMLS)

Workshop Motivation

Libraries have served a critical role in providing free access to the web, especially to underserved populations.

BPL and New America conducted research to understand librarian concerns, challenges, and questions about digital privacy and security. This workshop was one of the recommendations.

Workshop Goals

- Examine the factors that impact patron privacy, including: laws, policies, technology and behavior.

- Learn how data moves through library networks and across the Internet.

- Generate important questions related to your library system policies and practices.

- Feel better able to support patrons to understand privacy online.

Workshop Agenda

- Introductions

- Mapping Data Flow

- Privacy Impacts of Library Systems and Regulation

- Break (10 min)

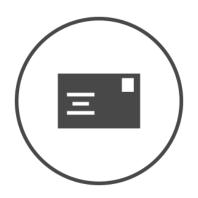- Practical Privacy and Security Questions
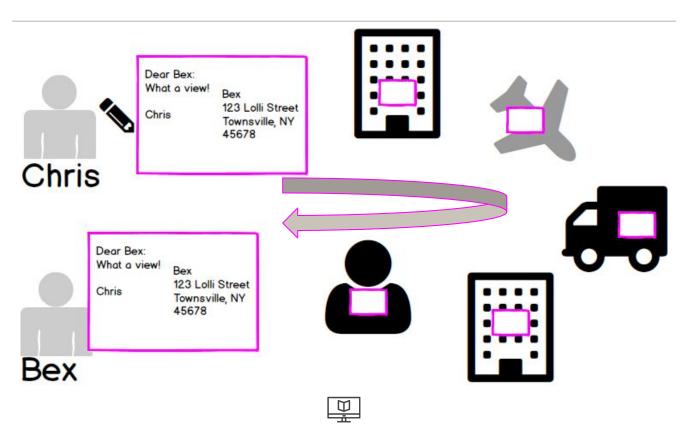
- Review & Evaluation

Introductions

Data Flows

How Information moves across a network
and through the Internet

Sending a Postcard

Sending a Postcard

Want privacy? How would you send a postcard?

Send in an envelope

Say the message in-person

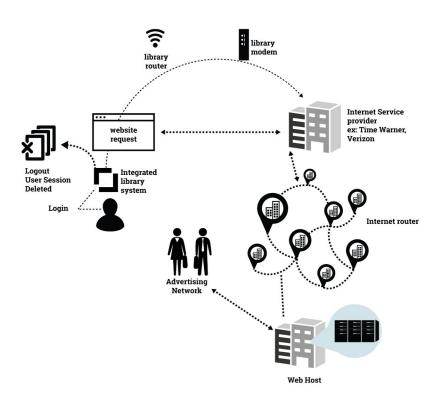Hand deliver the message

Write the message in code

....?

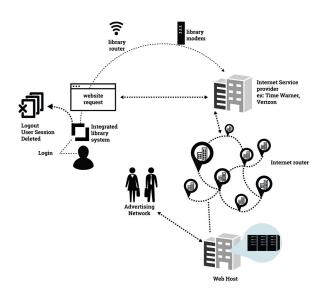# Data Flow:
Browsing the Internet

Data Flow:
Browsing the Internet

Mapping Data Flows (in your groups)

1. Sending an email from the library

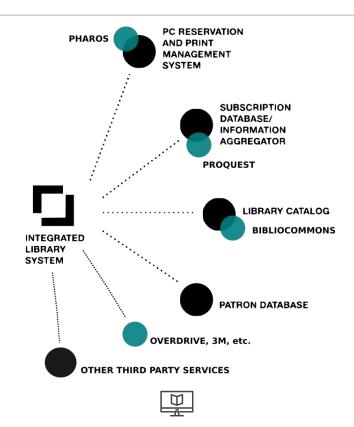2. Checking out an ebook from the library

BREAK

Privacy Policy and Practice in Libraries

Integrated Library Systems

What questions do we need to ask about third party agreements and library policies?

- Patron ID Database

- PC Reservation and Print Management System

- Library Catalog

- Subscription Databases

Within Library, Privacy Impacted by Many Layers

- Library Policy

- Library Practices

- Third party policies and agreements

- Laws and Regulations

Practical Privacy Q&A

Systems that Impact Privacy

Within the Library

- Library Policy & Practices
- Library-related third party policies and agreements
- Federal and State Laws and Regulations

On the Internet

- Third party terms of service
- Patron and Staff Practice
- Technology

Pass the word, Join us for part 2

- Recommend this workshop to friends!

Workshop II:

- Sign–up for: Data Privacy: Hands-on Tactics & Tools
- Workshops are offered every month through October

Visit us! dataprivacyproject.org

Step 1. Library user logs on.

A web user logs in at the library home screen.

She enters her patron ID and password onto the screen. Once the library's Integrated Library System validates her log-in credentials, she can use the computer to access the web.

TERMS

Integrated Library System: a relational database with patron-facing and staff-facing interfaces that allows the library to manage acquisitions, cataloging, circulation and reserves, serials holdings, and the online public access catalog.

log-in credentials: a username and password created by the user

- Review: http://www.dataprivacyproject.org/mapping-data-flows/