# Teaching with Cloud & Flash Computing

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Prof. Bill Mateikis &
Lib. Michael Samson
WSU Law School & Law Library

# Cloud Computing

- **data & apps reside on Internet; access via browser (Google, LIVE)**

- network of thousands of computers that work together as a supercomputer (SETI project)

- web based OS (G.ho.st)

# Why Google SaaS ?

- Applications match desktop performance
- Backup /storage
- Convenience/Easy/Flexibility
- Continuity (provider)
- Convert & translate files
- Free/Open Source
- Integrated Products & Gadgets
- Labs (new technologies)
- Share & collaborate
- Spam & virus control

# Why flash & PortableApps.com ?

- Applications (plenty)
- Back-up (PortableApps)
- Back-up, Encryption, Synchronization (Toucan)
- FREE (Suite & Platform)
- Firefox extensions (4 cloud computing)
- Languages (37)
- Off-line access
- OpenOffice suite
- Open source (ALL PortableApps)
- Portability (USB, iPod, Hard Drive)
- Security  (ClamWin)

# Customized labor law awareness

1. Cloud computing (Google products & gadgets)
2. HTML page
3. Portable Applications (USB)
   o Sage Reader, Google Firefox extensions, law library faculty portal
4. Twen course with push technology
5. Westlaw Watch (Modules, Clips, SSM)
6. Westlaw search page
7. WSU catalog page (Innovative)

# Cloud Computing - Google Reader

# HTML page (e-Resources, scripts)

## AWARENESS SERVICES FOR LABOR LAW

NOTE: this page served as a research project for the Winter 2009 WSU Law School Labor Law class (LEX 7501-001, Prof. Mateikis)

**Project goals:**

- bring together Internet and licensed law library electronic resources on labor law
- create Westlaw Watch Modules (real-time awareness services via Clips & Single Source Monitors) for labor law
- create digital labor law practitioner tools that incorporate the latest Internet technologies (flash and cloud computing)
- implement and maximize the use of advanced Twen course management features (RSS feeds, WestCheck, Westlaw Watch integration, etc.)
- integrate all the above resources and tools in a portable (platform free) document
- record classes in MP3 and WMV for individual needs and review

Tools used for this class: Twen, Westlaw Watch, WSU Law School media server, WSU online catalog, WorldCat, RSS feeds & readers, SaaS (Software as a Service)/cloud computing (Google), and customized USB Portable Applications.

**Journals/databases:**

- **BNA**

    - Collective Bargaining Negotiations & Contracts
    - **Daily Labor Report®**
    - Employment Discrimination Report
    - Employment Discrimination Verdicts & Settlements
    - Human Resources Report
    - Labor Relations Reporter® /Labor & Employment Law Library
    - Labor Relations Week
    - Workplace Law Report
        - RSS feed for each resource
        - **NOTE:**
            - faculty & students: use links on campus ONLY
            - faculty only: get BNA RSS feeds for the titles above via Firefox portable 'Sage' reader (use customized USB flash drive)

- **CCH Labor & Employment Law** (select 'CCH Business & Finance' from the proxy based 'Articles & Databases' law library page; resource provides customized e-mail & tracker searches)

- **CLJC** (Current Law Journal Content, a Washington & Lee Law School service providing Table of Contents for over 1400 law journals)

# PortableApps.com (USB)

# Twen course

# Westlaw Watch

# Westlaw customized search page



**Prof. Mateikis' Customized Labor Law Westlaw Page**

**Find on Westlaw®**
**Enter Citation:**
[Find] [Clear]

*Search Westlaw®* Search Hints

**Enter Your Search Terms:**

⦿ Terms & Connectors    ○ Natural Language    [Search] [Clear]

**KeyCite® on Westlaw®**
**Enter Citation:**
[KeyCite] [Clear]
⦿ Full ○ History Only

**Cases**
☐ Federal Labor & Employment Cases
☐ Federal Labor & Employment Cases--Pro
☐ State Labor & Employment Cases-50 States & DC

**Statutes & Regulations**
☐ Federal Labor & Employment -US Code Annotated
☐ Federal Labor & Employment-Code of Federal Regs
☐ Federal Labor & Employment-Federal Register
☐ Federal Labor & Employment-Final, Temp & Proposed Reg

**Black's Law Dictionary:**
⦿ TCs ○ Nat [Search]

**Admin Decisions & Materials**
☐ Combined Fed Admin Materials-NLRB Decisions
☐ Department of Labor Admin Review Board
☐ Department of Labor Wages & Hour Opinion Letters

**Westlaw Research Aids**
Employment Law Databases
Labor Relations Databases

**Court Documents**
☐ Labor & Employment Appellate Briefs
☐ Pension & Retirement Benefits Briefs
☐ Labor & Employment Trial Filings
☐ Expert Witness Filings
☐ Civil Jury Instruction Filings

**Treatises & Practice Guides**
☐ Labor & Employment Law: Compliance & Litigation
☐ Employment Coordinator
☐ Employment Discrimination Coordinator
☐ Employment Law Checklists & Forms

**Current Awareness**
☐ Employment Alert
☐ Employment Law Update
☐ Employment Practices Update

**Westlaw. Watch**

**Labor law alerts**

Prof Mateikis' labor law (LEX 7501) directory web page.

# WSU catalog page (Innovative)