

# Teaching with Cloud & Flash Computing

CALI conference  
June 2009, Boulder, CO

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)
  - 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

Gmail Calendar Documents Photos Reader Sites Web more ▾ billmateikis@gmail.com | Settings | My Account | Help | Sign out

Google Reader All items Search

+ Add a subscription

Home  
All items (493)  
Starred items ☆  
Your stuff  
Shared items  
Notes  
Trends   
Browse for stuff

Friends' shared items (20)  
Comment view  
Michael Samson (20)  
Sharing settings »

Subscriptions  
Labor journals (CL...  
LEX 7501 (40)  
Class Articles  
Class Audios (2)  
Class Cases & Statutes (20)  
Class Outlines & PPT  
Labor (Heritage Found... (3)  
National Right to Wor... (15)  
WorldCat-Labor law, I...  
WorldCat-LEX7501 bibl...  
LEX 7501 - Legal News (111)  
LEX 7501-Google tools (106)  
Google Alerts - labor... (106)  
LEX 7501-WestlawWatch (182)  
EFCA (Employee Free C... (54)  
NYT (69)  
SBPA (Secret Ballot P... (24)  
Manage subscriptions »

LEX 7501 Show: Expanded - List show details

Show 40 new items - all items Mark all as read Refresh Folder settings... ▾

**Keep Up With the Latest from the National Right to Work Foundation** May 22, 2009 (4 days ago)  
from National Right to Work Legal Defense Foundation - by Anthony Riedel

The National Right to Work Foundation is just the place to get the latest developments on the fight against compulsory unionism. There are several ways to learn about the daily developments in America's Right to Work movement:

[read more](#)

☆ Add star Share Share with note Email Mark as read Edit tags: LEX 7501

☆ **What Unions Do: How Labor Unions Affect Jobs and the Economy** May 21, 2009 (5 days ago)  
from Labor (Heritage Foundation) by The Heritage Foundation - James Sherk

Unions function as labor cartels, restricting the number of workers in a company or industry to drive up the remaining workers' wages. They also retard economic growth and delay recovery from recession. Over time, unions destroy jobs in the companies they organize and have the same effect on business investment as does a 33 percentage point corporate income tax increase.

☆ Add star Share Share with note Email Mark as read Edit tags: LEX 7501

**Worker Advocate: Obama NLRB Nominee "Extreme Threat" to Employee Freedom** May 20, 2009 (6 days ago)  
from National Right to Work Legal Defense Foundation - by Nick Cote

In recent weeks, President Barack Obama nominated AFL-CIO and SEIU union lawyer Craig Becker to the National Labor Relations Board (NLRB), the quasi-judicial agency that administers federal labor law. Some of the Board's most important functions include overseeing the secret ballot elections in union certification drives and resolving unfair labor practices committed by union organizers.

But Becker's employment history and published writings indicate his extreme hostility to both the secret ballot and true employee free choice. As a member of the NLRB, Becker would likely rubber stamp the most abusive forced unionism schemes enacted on business owners to control independent-minded American workers.

Previous item Next item 40 items

# 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)

EFCA (Employee Free Choice Act) - Sage - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Back Forward Reload Stop Print Home chrome://sage/content/feedsummary.html?uri=http%3A%2F%2Fwatch.westlaw.com%2

Cut Copy Paste New Tab New Window Bookmarks Sage Update Scanner Stealther

Drive (50GB) e-Resources G +2GR LawLib LawSch LibAcc Live PortApps Twen VPN WestlawWatch WorldCat

Sage Options

Firefox based Law Library Resources &... EFCA (Employee Free Choice Act)...

## EFCA (Employee Free Choice Act)

WestlawWatch

- 155 Cong.Rec. H5771-05 - SECRET BALLOT**

Under a previous order of the House, the gentleman from Kansas (Mr. Moran) is recognized for 5 minutes. The secret ballot is fundamental to free and fair elections-and they're the hallmark of the democratic process. Most every time Americans go ...

Thursday, May 21, 2009 5:04 AM
- Time Already Tight For 111th Congress - Congress Daily**

House Speaker Pelosi suggests the 111th Congress could end up being "one of the most productive" ever, but time might be running out on some anticipated big-ticket legislation. Indeed, as Congress barrels toward a jam-packed summer with a daunting to...

Tuesday, May 19, 2009 5:05 AM
- 155 Cong.Rec. H5633-05 - LEGISLATIVE BUSINESS**

(Mr. CANTOR asked and was given permission to address the House for 1 minute.) Madam Speaker, I yield to the gentleman from Maryland, the majority leader, for the purpose of announcing next week's schedule. I thank the gentleman for yieldin...

Saturday, May 16, 2009 5:06 AM
- Specter Upbeat On 'Card Check' Compromise - Congress Daily**

Labor. Sen. Arlen Specter, D-Pa., said today the "prospects are pretty good" for a compromise on legislation making it easier for workers to form unions. Specter had come out against the card-check bill in March, disappointing labor leaders who had h...

Friday, May 15, 2009 5:07 AM
- Banks Will Be On The Defensive Again This Week, As OMB Preps Budget Details - Congress Daily**

Congress this week will continue its efforts to rein in the banking industry as Democrats push new consumer protections for credit cards and mortgage lending, putting the powerful lobby on the defensive amid public anger over the role it played in th...

Tuesday, May 5, 2009 5:06 AM
- Thousands Of Firms Oppose Compromise On Card-Check - Congress Daily**

More than 3,000 companies from 47 states sent a letter to Congress Tuesday opposing any compromise on the Employee Free Choice Act. The proposed legislation, known as the card-check bill, "will severely diminish the ability of our firms to succeed in...
- 155 Cong.Rec. H4734-01 - ADDITIONAL SPONSORS**

Under clause 7 of rule XII, sponsors were added to public bills and resolutions as follows: H.R. 22: Mr. LEE of New York, Mr. Al Green of Texas, Mr. POSEY, Ms. Matsui, Mr.Etheridge, and Mr. Doyle. H.R. 23: Mr.Kennedy, Mr.Gohmert, Mr.McGover...

Saturday, April 25, 2009 5:04 AM

Done

Open Notebook



# Twen course

Wayne State University

View as:  Faculty  Student

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**CALI 2009**  
(Full year 2009-2010)  
STUDENT VIEW

- Class Articles ▶
- Class Audios (MP3) ▶
- Class Cases & Statutes ▶
- Class Outlines & PPT ▶
- BNA DLR (campus ONLY) ▶
- BNA DLR (Westlaw) ▶
- Google (LEX7501 Legal News) ▶
- Google (LEX7501 RSS feeds) ▶
- Google (LEX7501 WestlawWatch) ▶
- Google (LEX7501 Shared news) ▶
- Required reading (WorldCat list) ▶
- Legal News ▶

[Westlaw Research ▶](#)

**Support**

Your Account Manager is:  
Lucas Mudrey

Your student reps are:  
Manny Haddad ▶  
Sarah Kwiatkowski ▶  
Kristina Araya ▶  
Matthew Koss ▶  
[TWEN Help ▶](#)

**CALI 2009**

Course cloud computing presentation

Teaching with Cloud & Flash Computing

CALI conference  
June 2009, Boulder, CO

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

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Google Docs Menu

**Twen site using:**

- Google tools
- HTML page
- Podcasts
- RSS feeds
- Videocasts
- WestCheck
- Westlaw Watch
- WorldCat

[Any platform web page](#) This is a simple HTML page with labor law links, scripts, etc. to be used on any platform.

[Class videos](#)

WSU Law School Forum on Resuscitating and Revitalizing American Labor Law Policy, April 06, 2009

040609 Forum (114 min, JVC)

**Class videos:**

- 030209 Union as Exclusive Bargaining Representative (45 min; Sony Cybershot)
- 032309 Strikes & Lockouts (90 min; JVC)
- 032509 Resuscitating Our Collective Labor Policy (90 min; JVC)

# Westlaw Watch

Westlaw Watch

William Mateikis; Wayne State Univ (Not William Mateikis?)

Sign Off Help Personal Profile

Create Entry Manager

## Entry Manager

Page: 1

Display: All Entries Total Entries: 12 Active Entries: 10

[Search Entry Manager](#) [Change Display](#)

Entry Name	Topic(s) Selected	Sources	Creator	Last Modified Date/Time	Publishing Detail	E-mail Subscriptions	Status	Tasks	Delete
<a href="#">Labor Law Web Page Directory</a>	Westlaw Module -> Web Page Directory	N/A	Mateikis, William	3/26/2009 10:44 AM	<a href="#">HTML</a>	N/A	Active	<a href="#">Edit Entry</a> <a href="#">View Details</a>	<input type="checkbox"/>
<a href="#">Bill's 'Watch'</a>	Westlaw Module -> Web Page Directory	N/A	Mateikis, William	3/26/2009 10:43 AM	<a href="#">HTML</a>	N/A	Active	<a href="#">Edit Entry</a> <a href="#">View Details</a>	<input type="checkbox"/>
<a href="#">SBPA (Secret Ballot Protection Act)</a>	Custom: "H.R. 1176" OR "S. 478" OR "Secret Ballot Protection Act"	US-STN-BILLTRK; CONGDLY; CONGDAM; CR; CONG-BILLTXT; US-BILLTRK	Mateikis, William	3/19/2009 11:14 AM	<a href="#">HTML</a> <a href="#">RSS</a>	2	Active	<a href="#">Edit Entry</a> <a href="#">Modify List</a> <a href="#">View Details</a> <a href="#">Delivery Status</a>	<input type="checkbox"/>
<a href="#">EFCA (Employee Free Choice Act)</a>	Custom: "S. 560" OR "H.R. 1409" OR "Employee Free Choice Act"	CONGDLY; CONGDAM; US-STN-BILLTRK; CONG-BILLTXT; US-BILLTRK; CR	Mateikis, William	3/19/2009 11:11 AM	<a href="#">HTML</a> <a href="#">RSS</a>	2	Active	<a href="#">Edit Entry</a> <a href="#">Modify List</a> <a href="#">View Details</a> <a href="#">Delivery Status</a>	<input type="checkbox"/>
<a href="#">Labor law (News &amp; Wires)</a>	Custom: "labor law"	ALLNEWSPUS	Mateikis, William	3/19/2009 10:27 AM	<a href="#">HTML</a> <a href="#">RSS</a>	0	Inactive	<a href="#">Edit Entry</a> <a href="#">Modify List</a> <a href="#">View Details</a> <a href="#">Delivery Status</a>	<input type="checkbox"/>
<a href="#">U.S. Court of International Trade Decisions</a>	Single Source Monitor: U.S. Court of International Trade Decisions	FINT-CIT	Mateikis, William	3/18/2009 9:56 AM	<a href="#">HTML</a> <a href="#">RSS</a>	1	Active	<a href="#">Edit Entry</a> <a href="#">View Details</a>	<input type="checkbox"/>
<a href="#">US AppCourt- FedCirc</a>	Single Source Monitor: U.S. Court of Appeals for the Federal Circuit Cases (International Law)	CTAF	Mateikis, William	3/18/2009 9:55 AM	<a href="#">HTML</a> <a href="#">RSS</a>	1	Active	<a href="#">Edit Entry</a> <a href="#">View Details</a>	<input type="checkbox"/>
<a href="#">Smart database</a>	Westlaw Module -> Smart Database Finder	N/A	Mateikis, William	3/10/2009 12:59 PM	<a href="#">HTML</a>	N/A	Active	<a href="#">Edit Entry</a> <a href="#">View Details</a>	<input type="checkbox"/>

# Westlaw customized search page

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

**Find on Westlaw®** ←  
Enter Citation:

**KeyCite® on Westlaw®** ←  
Enter Citation:     
 Full  History Only

**Black's Law Dictionary:** ←  
  TCs  Nat

**Westlaw Research Aids** ←  
[Employment Law Databases](#)  
[Labor Relations Databases](#)

**Search Westlaw®** [Search Hints](#) ←  
Enter Your Search Terms:   
 Terms & Connectors  Natural Language

**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](#)

**Admin Decisions & Materials**  
 [Combined Fed Admin Materials-NLRB Decisions](#)  
 [Department of Labor Admin Review Board](#)  
 [Department of Labor Wages & Hour Opinion Letters](#)

**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)


Home | [WSU Home](#) | [WSU Pipeline](#) | [WSU Blackboard](#) | [WSU E-Mail](#) [Login into your library account](#)

**WSU Library Catalog**

 [Start Over](#) [Electronic Resources](#) [Journals & Serials](#) [Film & Video](#) [Music & Scores](#) [Special Collections](#) [Digital Collections](#) [News Feeds](#)

## Prof. William Mateikis, WSU Law School

**Law Library Feeds**

 [New Law Books](#)

**Internet**

[Cornell Legal Research Engine](#)


BNA (use links below on campus only; also via USB Firefox portable 'Sage' reader)

- [Collective Bargaining Negotiations & Contract](#)
- [Daily Labor Report®](#)
- [Employment Discrimination Report](#)
- [Employment Discrimination Verdicts & Settlements](#)
- [Labor Relations Reporter® /Labor & Employment Law Library](#)
- [Labor Relations Week](#)
- [Web Watch](#)
- [Workplace Law Report](#)

[Financial Times](#)

[Westlaw Watch](#) (Login to Westlaw FIRST!)

[Web page directory](#) (Clips & Single Source Monitors)

 **Westlaw. Watch**


### Labor law alerts

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

[Subscribe](#)

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**Clips** [Single Source Monitors](#)

 [EFCA \(Employee Free Choice Act\)](#)

- [1. Time Already Tight For 111th Congress](#)  
**Congress Daily, May 15, 2009, Word Count: 1020**  
House Speaker Pelosi suggests the 111th Congress could end up being "one of the most productive" ever, but time might be running out on some anticipated big-ticket legislation. Indeed, as Congress barrels toward a jam-packed summer with a daunting to-do list and limited time before the 2010 election. . .
- [2. Specter Upbeat On 'Card Check' Compromise](#)  
**Congress Daily, May 14, 2009, Word Count: 198**  
Labor. Sen. Arlen Specter, D-Pa., said today the "prospects are pretty good" for a compromise on legislation making it easier for workers to form unions. Specter had come out against the card-check bill in March, disappointing labor leaders who had hoped he would be the crucial 60th vote needed to . . .