



**Social Networks Privacy and security**

# **SOCIAL MEDIA BENEFITS AND RISKS**

# Agenda



- What is Social Media?
- Social Media's Professional Side
- Benefits of Social Media
- Regulatory Risks and Concerns
- Social Media Risks and Concerns
- Reputational and Financial Risks
- Information Security Risks
- Legal Risks
- Business Risks
- Social Media Risks Controls
- UWMC Social Media Policy

# What is Social Media



## Facebook

- 500 million users 2011
- 1 in every 13 people on earth
- 48% of 18 – 34 check Facebook daily

## Twitter

- 200,000,000+ registered users
- 460,000 new sign-ups daily
- 155,000,000 Tweets per day

## YouTube

- 100 million + users
- 24 hours of video are uploaded every minute

# Social Media's Professional Side



## ★ LinkedIn

- 100 million + members, March 2011
- 17,800,000 members in Groups
- Groups – Education, finance, healthcare, etc.

## ★ Plaxo

- 50 million users
- Electronic address book

# Benefits of Social Media



## ✿ Marketing

- Selling and promoting the university to students
- Academics, research, sports

## ✿ Brand recognition

- University accomplishments
- Selling and promoting the university to alumni, businesses and potential donors

## ✿ Human resources

- Job postings

# Benefits of Social Media



- Communication tool
- Direct customer communication
- Speed of feedback/results
- Low cost
- Reach
- Credibility
- Customer service

# Regulatory Risks and Concerns



- FERPA, Family Educational Rights and Privacy Act
- HIPAA, Health Insurance Portability and Accountability Act
  - Require the non-disclosure of personal private student and patient data.
  - Require notification if personal private data is disclosed

# Social Media Risks and Concerns

- Reputational and financial risks
- Information security risks
- Legal risks





# Reputational and financial risks



- ✦ Making the news for all the wrong reasons
  - Security breaches
  - Posting of personal private data
  - Posting of embarrassing information (data, reports, photos, videos)
  - Re-posting of data: e-mails, memos, reports, employee rants can be resent by recipients to a much larger and unintended audiences.
  - “Name squatting” or “Brand hijacking” when a third party uses your company name or logos without your permission in social media.

# Reputational and financial risks



## Consequences

- Cost of corrective actions and damage control
- Loss of donations, grants
- Lawsuits

# Information security risks



- Introduction of viruses/malware to the corporate network
- Security breaches
- Loss of productivity / downtime
  
- Consequences
  - Reputational damage
  - Regulatory fines

# Legal risks



- Disclosure of sensitive or protected information:
  - An employee could unwittingly click on links to spam or phishing schemes or download malicious code on to the university network
  
- Regulatory violations
  
- Discovery and preservation issues:
  - Ensure that data can be preserved, retrieved and produced if required
  - Just because an attorney is cc'd, does not make it privileged
  - If a privilege exists, it can be lost:
    - Once communications are shared with others, any privilege of confidentiality will be lost.

# Business Risks



*Where Success is a Tradition*

- Here are five primary business risks associated with the use of social media:
  - Introduction of viruses/malware to the corporate network;
  - Brand hijacking, such as a brand being impersonated on Twitter;
  - Unclear or undefined content rights to information posted on social media sites;
  - Unrealistic customer expectations of service through the ability to communicate with companies online 24/7; and
  - Noncompliance with record management regulations because of mismanagement of electronic communications.

# Social Media Risk Control



- Policies and procedures address at least:
  - What is social media
  - Acceptable and authorized use of social media
  - Posting rules/requirements for data, videos
  - What is not allowed (rants, threatening, hateful or sexual content, bad mouthing employees, etc.)
  - Rules for friending between employees, supervisors, students and faculty
  - Regulatory requirements
  - Copyright rules
  - Intellectual property rules

# Social Media Risk Controls

## ☀ Communications:

- Communicate to all personnel (and students) the social media policies and procedures
- Periodic communications regarding social media acceptable use
  - 👄 i.e. if an employee uses the university's name for a personal post are they required to include a disclaimer.
- Communicate when and how to notify management of policy violations.

# Social Media Risk Control



## Training

- Social media use training for users that will use social media as part of their job function or for research purposes
- Provide a webinar on social media use, risks, and your policies and procedures
- Social media use and regulatory requirements / restrictions (clearly defining that posting private patient or student is not allowed)



# Social Media Risk Control



## Information Technology Controls

- Antivirus/malware software
- Firewalls
- Logging and monitoring
- Security controls implemented on your social media site
- Scanning the social media sites for your data
  - You can set up Google for “Social Mention” alerts when your university or president name is used

# SOCIAL MEDIA BENEFITS AND RISKS



## Questions