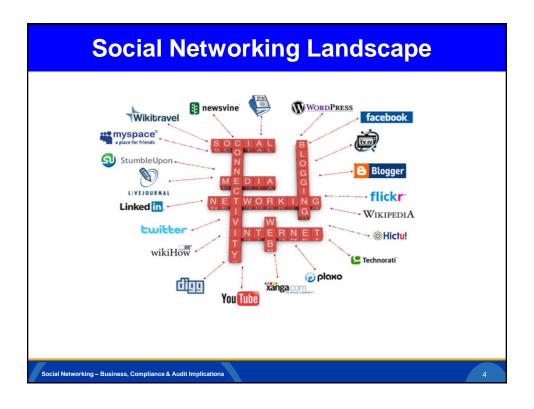


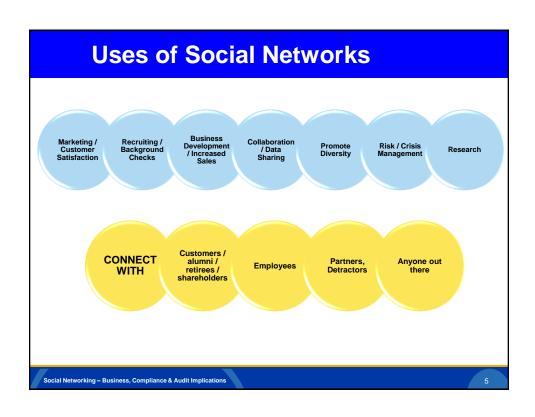


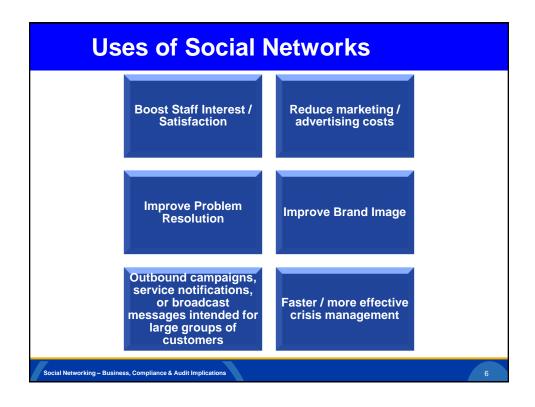
Social Networking Defined

"A social network is a social structure made up of individuals (or organizations) called "nodes", which are tied (connected) by one or more specific types of interdependency, such as friendship, kinship, common interest, financial exchange, dislike, sexual relationships, or relationships of beliefs, knowledge or prestige."

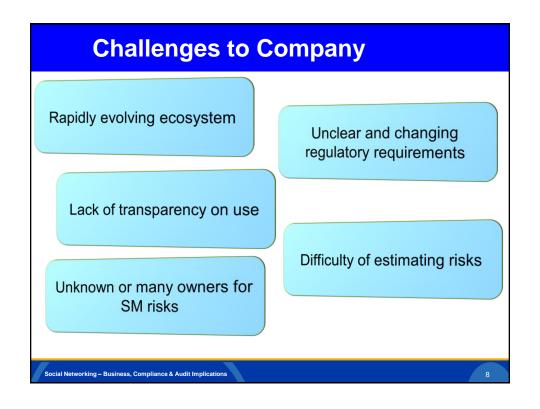
Social Networking - Business, Compliance & Audit Implications



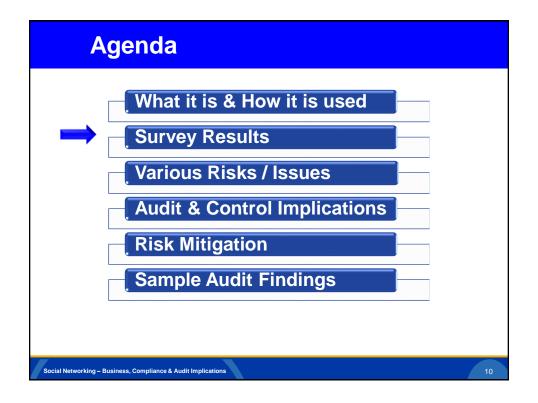




Increase employee productivity and operational efficiencies Communications Platform Foster creativity, innovation and collaboration Brand Recognition Enhance customer and partner relationships







Clearswift Survey



Generation Web 2.0 Workers May Prefer Facebook Perks Over More Pay

The headline figure from Clearswift's resulting report, "Web 2.0 in the Workplace," is that over 79% of respondents said that the most important feature of a workplace for them, above job title and even pay, is to be trusted to organize their own work schedule and have free access to the Net.

Some 62% of workers thought it should be allowable to use social networking services from their desk for their own private purposes. Just 51% of management-level respondees had the same viewpoint.

Social Networking - Business, Compliance & Audit Implications

-1

Clearswift Survey

Generation Standby

57% of 25 to 34 year-olds already are social networking, shopping, and reading personal email at work.

21% said they'd turn down the offer of a job that was otherwise good, but forbade access to the Net and Facebook, Twitter and so on.

Increasingly connected to the world digitally - we're constantly awaiting the next digital hit, and even expect it to be a norm while working.

Social Networking – Business, Compliance & Audit Implications

Percent	Response
88%	The organization's social media presence is important to the bottom line to stay competitive
86%	Analyzing data helps the bottom line, BUT
41%	* Fully capitalize on the data captured by social media
60%	* Information is valuable but challenges remain to turn it into something actionable
30%	Social media strategy is very integrated / completely aligned across various departments in the company
64%	Aligning it in same fashion was difficult

Social Media is valuable in the following ways: 84% Enhancing relationships with existing customers 84% Engaging with influencers 81% Learning about the company's reputation 79% Monitoring external communication 73% Resolving customer complaints / questions 54% Vetting potential employees		esponse
84% Engaging with influencers 81% Learning about the company's reputation 79% Monitoring external communication 73% Resolving customer complaints / questions	S	ocial Media is valuable in the following ways:
81% Learning about the company's reputation 79% Monitoring external communication 73% Resolving customer complaints / questions	84% E	nhancing relationships with existing customers
79% Monitoring external communication 73% Resolving customer complaints / questions	84% E	ngaging with influencers
73% Resolving customer complaints / questions	81% Le	earning about the company's reputation
To a contract of the contract	79% M	onitoring external communication
54% Vetting potential employees	73% R	esolving customer complaints / questions
	54% V	etting potential employees

Social Business Benchmark 2014		
Percent	Response	
72%	Number of departments using it is growing	
80%	Using it for analytics	
78%	Using it to measure campaign results	
79%	Use it to manage multiple accounts	
79%	Maintaining security of SM accounts is critical	
74%	Listening / monitoring conversation is important	
74%	Have ability to execute campaigns across multiple accounts	
	The Magazine for Website Suc	
ocial Networking – Busi	ness, Compliance & Audit Implications	



Threats / Risks Exposure to customers and the **Threat** enterprise through a fraudulent or hijacked corporate presence Customer backlash/adverse legal actions Exposure of customer information Risks Reputational damage Targeted phishing attacks on customers or employees Develop brand protection guidelines and assign Mitigation / staff or hire a firm that can scan the Internet and search out misuse of the enterprise brand Control Give periodic informational updates to customers to maintain awareness of potential fraud Social Networking - Business, Compliance & Audit Implications



Threats / Risks Use of personal accounts to Threat communicate work-related information Privacy violations Reputational damage Risks · Loss of competitive advantage Trade secret exposure · Transmission of sensitive data · Work with the HR department to establish new Mitigation / policies or ensure that existing policies address employee posting of work-related information Control · Work with the HR department to develop awareness training and campaigns that reinforce these policies Social Networking - Business, Compliance & Audit Implications



Risk: Strategy Pseudo-Strategies Opportunity Risk Lack of Strategy • "This looks cool. Ignoring Social Missing out on Somebody do Social Networking Media something.' may impact Dismiss Social · No plan, concepts, finances or reach Media as not leadership worth the time the next generation of Dive in, swim and No deliberation consumers, users, about the proper hope you get there and stakeholders. approach Non-participation = non-involvement People will be talking even if the company doesn't lead the conversation Social Networking - Business, Compliance & Audit Implications











7 deadly sins

1. PRIDE:

 Over-sharing company activities - excited about something the company is working on and must tell everyone about it.

2. ENVY:

 Mixing personal with professional. Uses a social network for both business and pleasure, most commonly on Facebook.

3. WRATH

- · Engaging in SM rage
- Person just laid off fires back with a stream of vitriol can be irresistible

4. GREED

- · It's about accumulating as many connections as possible.
- Quantity over quality: easy to link or "friend" a scam artist, terrorist or identity thief.

Social Networking - Business, Compliance & Audit Implications

2

7 deadly sins

5. Sloth

 Sin of laziness, picking passwords for your social networks least likely to forget. Worst case: same password for LinkedIn and Facebook as for online bank account or work machine.

6. Gluttony

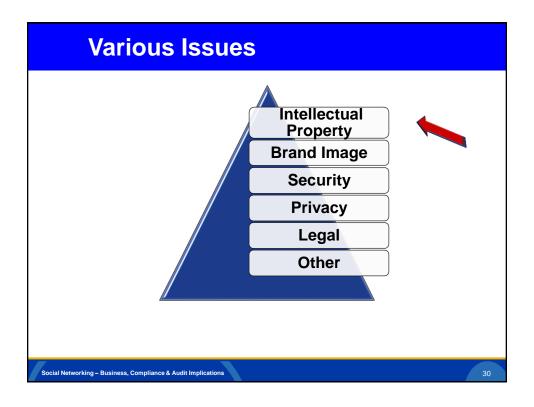
 Clicking everything. For some social networkers, clicking on such requests is as natural as breathing. The bad guys know this and will send links that appear to be from legitimate friends.

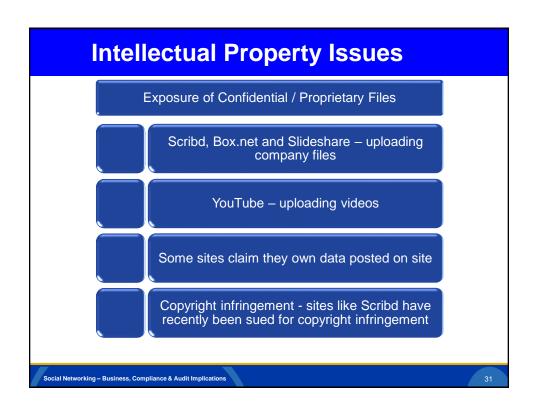
7. Lust

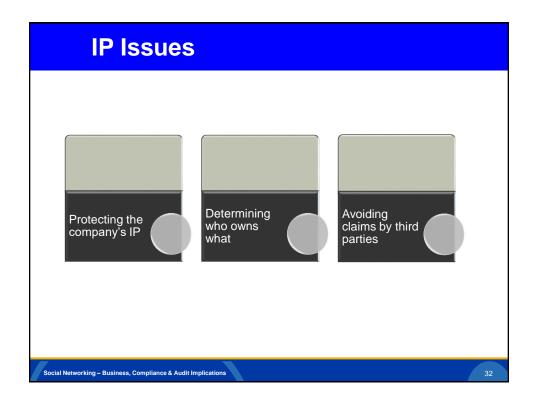
 Reckless social networking can literally put someone's life in danger. It could be a relative or co-worker. Or it could be yourself.

Social Networking - Business, Compliance & Audit Implications









Protecting your own IP

- Online posting of confidential information
 - Trade secrets lose protection once they no longer are secret
- Misuse of company name, marks and logos
 - Failure to police misuse of marks can lead to loss of rights
 - What are you allowing channel partners and others to do with your brand?

Social Networking - Business, Compliance & Audit Implications

33

Who owns what

Are online identities property of employer or employee?

What about blogs, postings, etc.

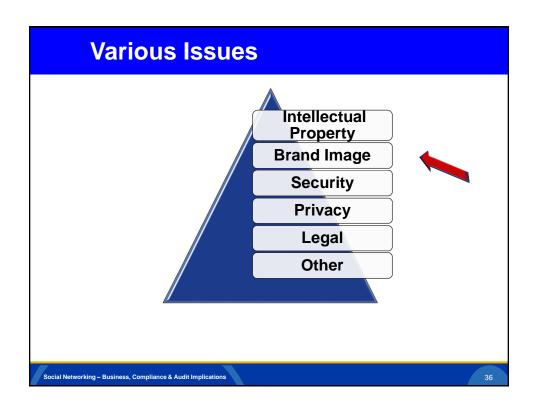
Particularly important when an employee departs Can be addressed in policies or employment contracts

Social Networking - Business, Compliance & Audit Implications

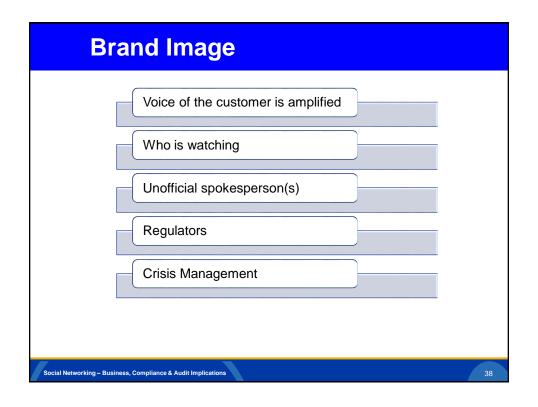
Third Party Claims

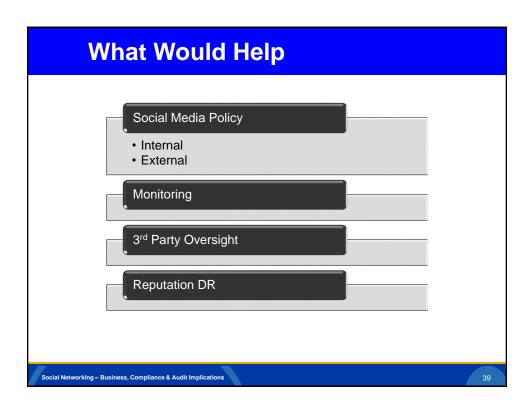
- Protect against employee infringement of third party IP
 - Posting text, images, or recordings (audio or video) may infringe IP rights of others
- Companies that allow posting of User Generated Content (UGC) not liable for defamatory, deceptive or otherwise harmful third-party content.
- But immunity may be lost if website agrees to remove content and fails to do so.

Social Networking - Business, Compliance & Audit Implications









Brand Image

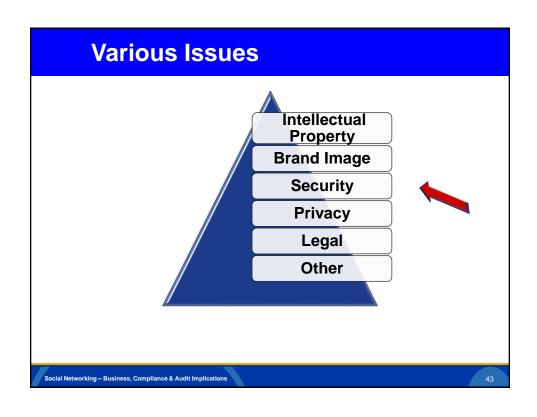
- VW Emission scandal (9/15)
- Many people did not post negative comments about the company
- People seem to be outraged at the negative publicity

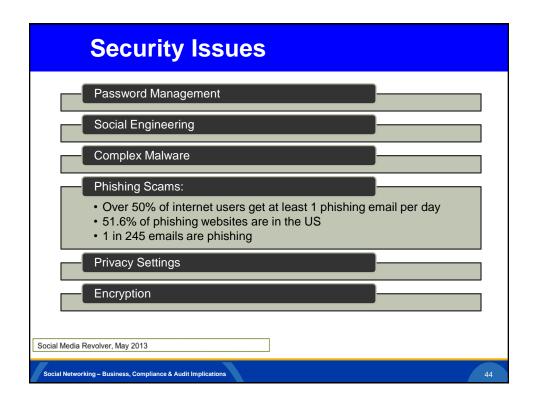
Social Networking - Business, Compliance & Audit Implications

CEOs Chief executive officers (CEOs) must be visionaries. First spokesman to amplify the product message by maintaining a public profile on social platforms and a personal blog/website. Charged with "shaping the market" as a thought leader. He/she must also become the face of the company on social media. Only 32% have at least one profile on a social media page. The CEO of a product personal in nature to the consumer sb genuine and bold on social media and in real life. Is acting as the chief spokesperson – the one who sets the tone for the entire brand. Needs to be very careful - accountable for the company/shareholders in terms of whatever they say and do online and off.

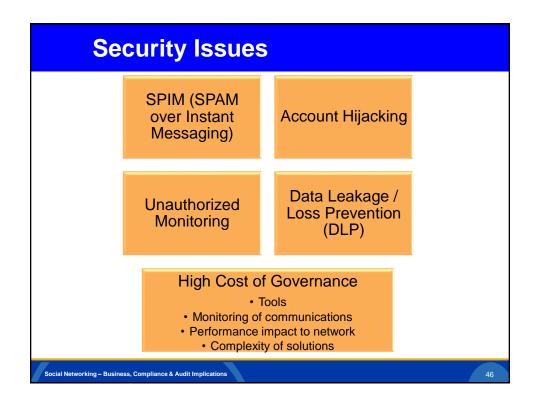


Social Networking - Business, Compliance & Audit Implications









Security Issues

Security policies do not encompass these technologies and interactions

Trust but verify

57% of social networking users report being hit by spam via the services of social networking

Nothing to stop someone from using your screen name on other services

Cisco Survey: 1 in 10 have IT directly involved.
Too many groups – who's in charge?

Social Networking - Business, Compliance & Audit Implications

47

Security Measures

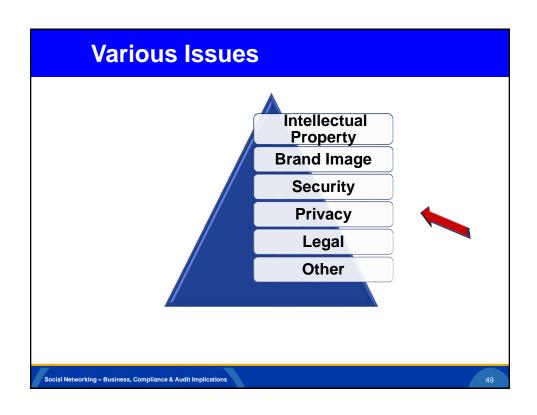
Login: Protect each of your accounts with a strong, unique password and do not share them. Some sites support stronger authentication, such as two-step verification. Do not use your social media account to log in to other sites.

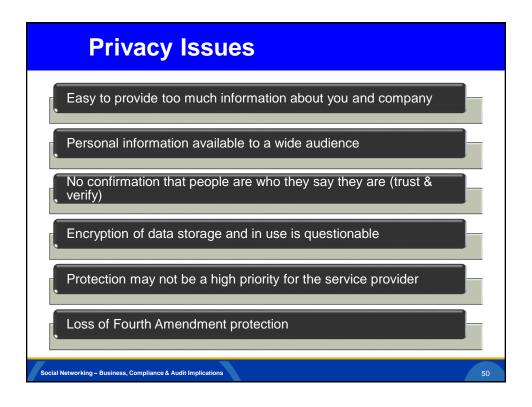
Privacy Settings: review and test them regularly. Many apps and services let you tag your location to content that you post - regularly check these settings if you wish to keep your physical location private

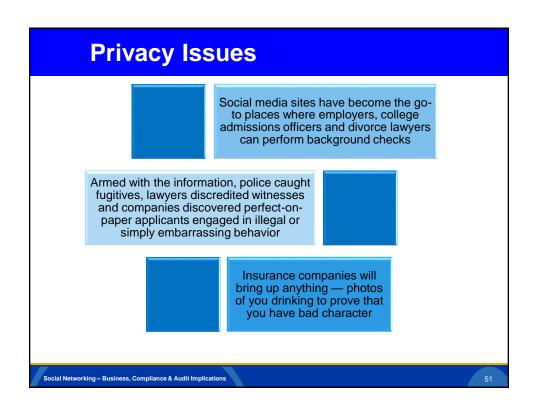
Encryption: Social media sites use encryption (HTTPS) - sites (like Twitter and Google+) enable this by default. Others require it to be manually enabled. Check your social media account settings and enable HTTPS as the default connection whenever possible.

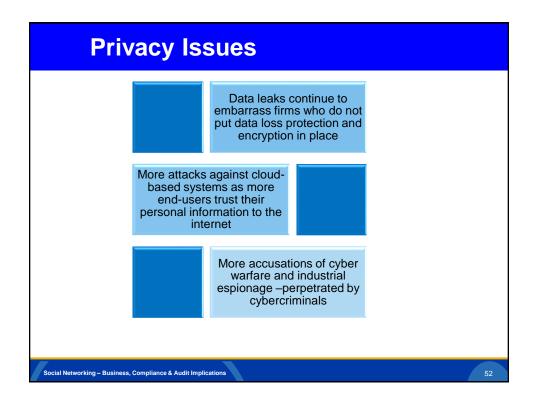
Malicious Links/Scams: Be cautious of suspicious links or potential scams. Just because a message is posted by a friend does not mean that message is really from them.

Social Networking - Business, Compliance & Audit Implications

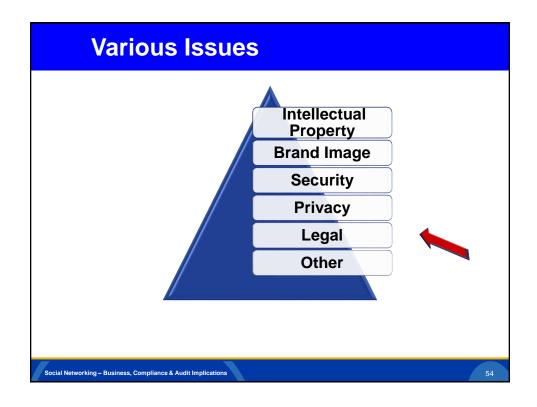




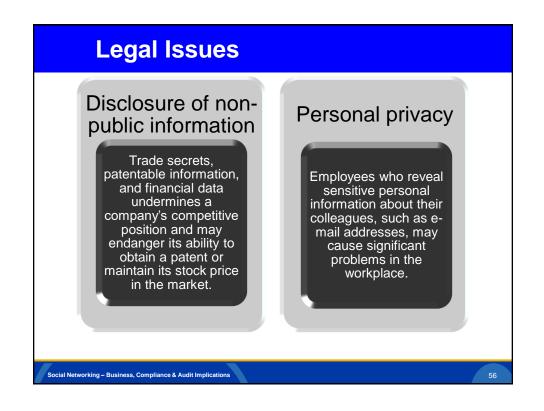


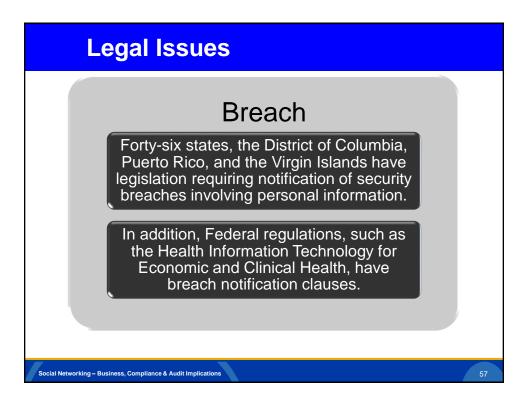


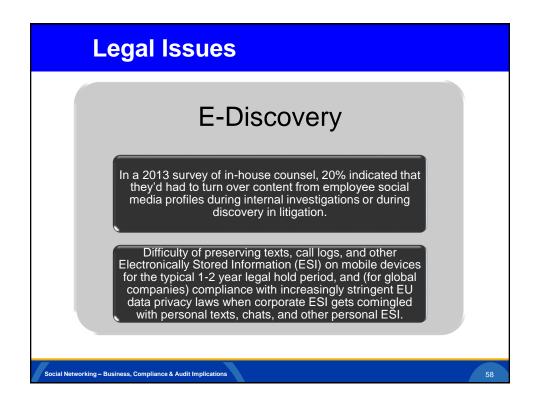
Privacy Safeguards Accidently **Impacting Your** Attacks Against Harming Your **Future** You **Employer** Embarrassing or Cyber attackers can Criminals or incriminating photos or analyze your posts and competitors can use use them to gain posts, no matter how any sensitive old, could prevent you access to your or your information you post from getting hired or organization's about your organization promoted. information. against your employer, possibly causing These attacks can spill Privacy options may reputational harm for into the physical world: not protect you, as your organization. these organizations identifying where you can ask you to "Like" or work or live. join their pages or certain posts may be archived on multiple sites Social Networking – Business, Compliance & Audit Implications

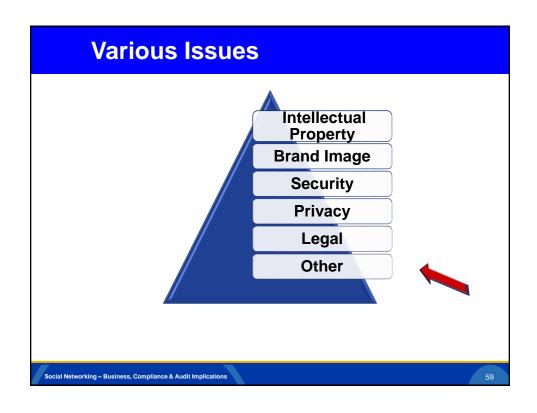


Legal Issues Discrimination Harassment Discriminatory Employee may comments about violate a fellow employee's dignity by fellow employees, creating an customers, or clients of the company intimidating, expose both the humiliating, offensive, or degrading work employee and the employer to the risk environment through of expensive forum comments or discrimination claims. blog postings. Social Networking - Business, Compliance & Audit Implications

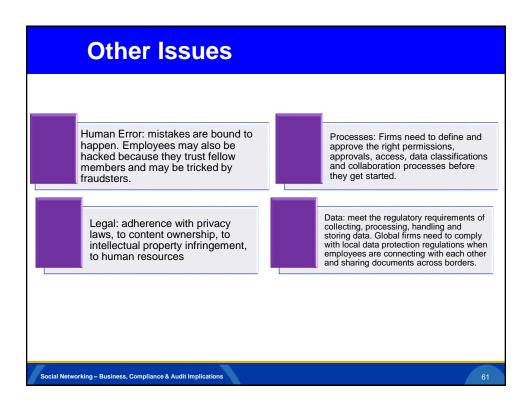


















Corporate Executive Board

Audit Plan Additions

- Social Media Policy Audit—Review the existence and adherence to corporate policies on employees' personal and corporate social media usage.
- Activity Monitoring Check—Ensure that IT regularly monitors employees' usage of social networking channels, while on the corporate network, and takes appropriate action if employees are found violating usage guidelines.
- Content Modification Review—Review the policy and process by which IT removes or modifies
 certain comments and posts.
- Archiving Process Audit—Assess the effectiveness and adherence to policies in place that
 provide content archiving guidelines and timeframes, so that these official records are more than
 adequate to serve as evidence in case a legal issue arises.

Social Networking - Business, Compliance & Audit Implications

6

Corporate Executive Board

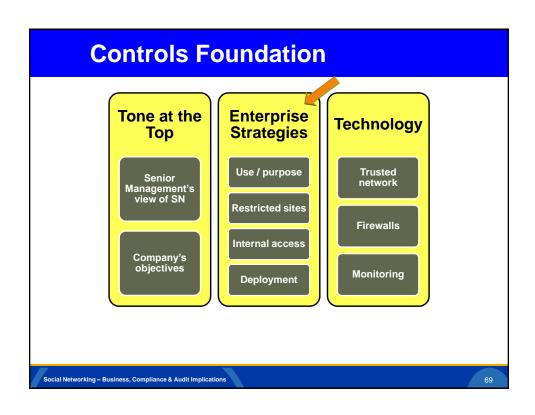
RISKS INVOLVED

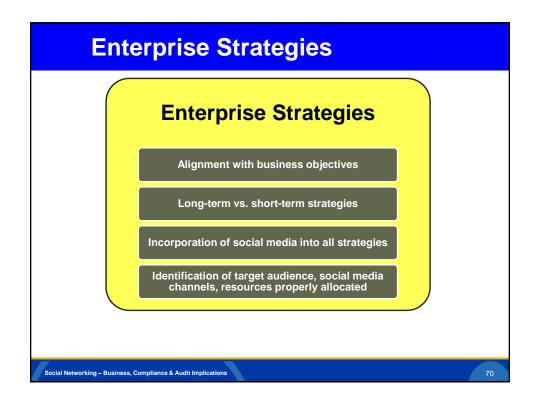
- Brand or reputation damage—Negative posts or comments about a company on any social networking Web site can seriously damage the company's brand image and goodwill in the market.
- Regulatory and legal liability—Disclosure of nonpublic, company-sensitive information could result in legal and regulatory repercussions.
- Information loss—Exchanging information through social media channels could lead
 to information loss as there aren't structured processes in place to secure and archive this
 information. This is specifically true for information exchanges through external social media.
- Reduced corporate bandwidth capacity—With companies increasingly allowing the use
 of Web 2.0 technologies, the number of employees logging onto these networks has increased,
 which is in turn putting pressure on the corporate bandwidth.

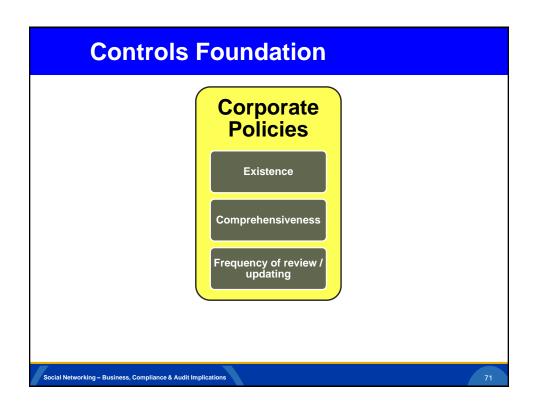
Social Networking - Business, Compliance & Audit Implications

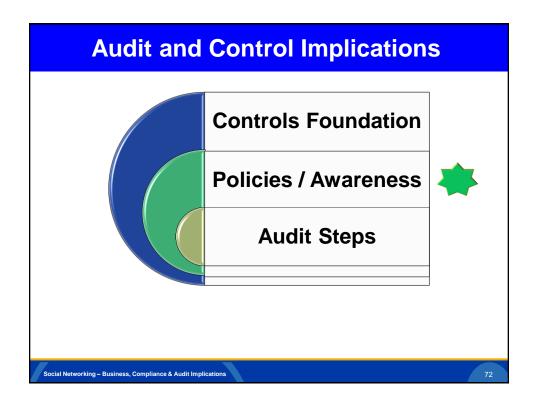












SN Policy Structure

Purpose

- A growing number of employees participate in a variety of online communications, social media and networking activities such as personal blogs, Twitter, Facebook, LinkedIn, YouTube, etc.
- This policy is intended to provide direction to employees on appropriate conduct when engaging in Social Media Activity that identifies the employee's affiliation with the Company

Definitions

- Including but not limited to:
 - Postings on social networking sites (Facebook, LinkedIn, etc.);
- Blogging and other on-line journals and diaries, bulletin boards and chat rooms:
- Microblogging such as Twitter;
- Postings of video or audio on media-sharing sites such as YouTube.

Social Networking - Business, Compliance & Audit Implications

7

SN Policy Structure

Applicability

 This policy applies to Social Media Activity whether the employee is on or off duty, whether the employee is using Company or personal electronic resources, and whether or not the employee posts anonymously or is using a pseudonym.

Guidelines

- Access to most social media networks through the Company internet has been granted as a useful business tool so that employees may view Company information.
- Employees are expected to limit personal use in accordance with the Company Integrity Standard on proper use of corporate assets.
- Employees may occasionally access non-business related pages so long as such use does not interfere with the employee's job performance, or with the security or effectiveness of any system. Employees should have no expectations of a right to privacy regarding their Social Media Activity.

Social Networking - Business, Compliance & Audit Implications

SN Policy Structure

Workplace Concerns

 If employees have concerns about their workplace, they are encouraged to resolve such issues by speaking directly with their supervisor, co-workers, Human Resources, or other Corporate resource rather than using Social Media Activity.

Enforcement

- The Company may, at its discretion, review Social Media Activity that impacts the Company, its employees, customers or vendors to the fullest extent permitted by law.
- If an employee engages in Social Media Activity anonymously or using a pseudonym, the Company may, in appropriate circumstances, take steps to determine identity.
- Employees will be held accountable for engaging in Social Media Activity that violates this policy or any other applicable policy. Failure to comply with the policy may result in disciplinary action up to and including termination, legal action and/or criminal prosecution.
- The Company will not construe or apply this policy in a manner that improperly interferes with or limits employees' rights under the National Labor Relations Act, or any other applicable law.

Social Networking - Business, Compliance & Audit Implications

75

SN Policy Should Cover

- Which sites employees can access
- If an employee can:
 - join Social Networking sites using their corporate e-mail
 - solicit others in the company to connect
 - recommend others on LinkedIn and other SN sites

- You can log into a personal account of an employee
- You can monitor what employees say / post
 - From work
 - From home

Social Networking - Business, Compliance & Audit Implications

SN Policy Should Cover

- Use of SN sites to perform background checks
 - Beware of exposure to protected data, illegal access to the data, false positives or wrong identity
 - Need to avoid claims of invasion of privacy or improper reliance on off-duty activity
- Use of SN sites to look for talent
 - Many of the same concerns arise

Social Networking - Business, Compliance & Audit Implications

77

Enterprise Guidance

Members engage in public discourse in a responsible and respectful manner

Comply with corporate policies and procedures to ensure the security and privacy of our customers' data

Be aware of this responsibility when using public social media

Only those officially authorized can speak publicly on behalf of the enterprise, including press releases, interviews, and other public statements

Social Networking - Business, Compliance & Audit Implications

Enterprise Guidance

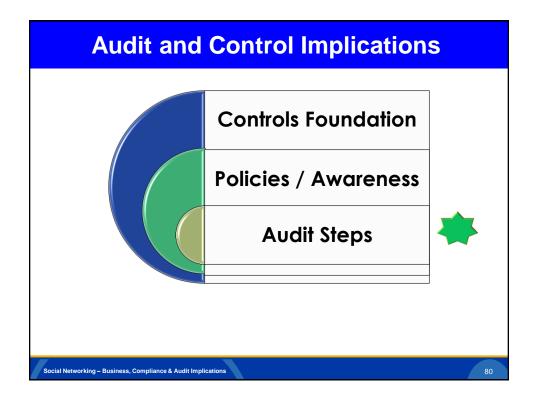
Only those officially approved by the Social Media Governance team may provide service or promotional statements via our social networking sites

Access to enterprise's social networking sites must be properly reviewed, authorized, and granted

Access will only be authorized for a legitimate business need and will be granted at the "minimum level necessary"

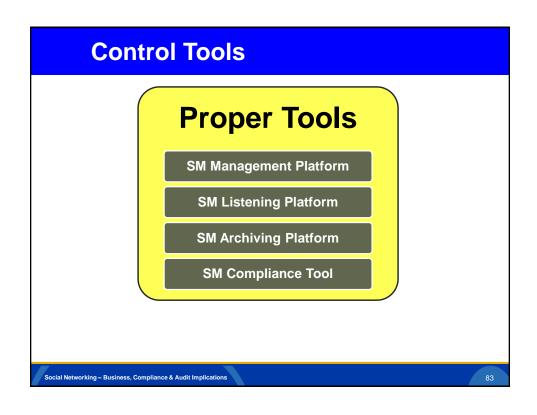
If you identify yourself as an employee of the enterprise, note the opinions are yours and not necessarily those of the company

Social Networking - Business, Compliance & Audit Implications



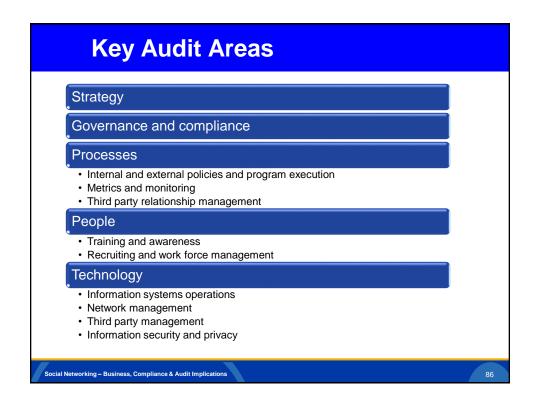


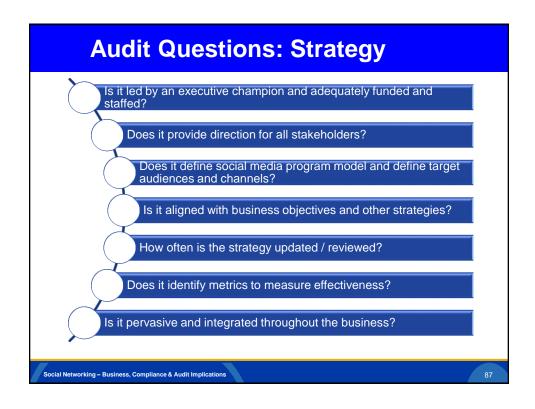






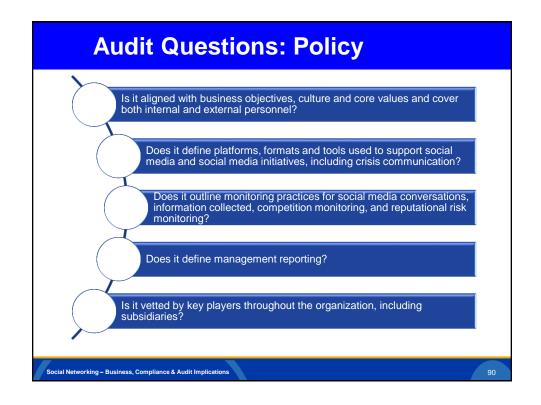
Basic Audit Steps Determine existence of Determine who is social media governance Determine who can update monitoring the websites and framework: leadership / if there is a process for the site content who accountability, policies / guidance, stakeholder approves the content responding to social media threats involvement Determine is processes Determine if there is an Determine if these are been established for information management creation and management scanned for vulnerabilities strategy to integrate social of social media channels media content Determine if antivirus Determine if social media software is implemented information has been with the appropriate settings to mitigate risk included in the data associated with social classification process media Social Networking - Business, Compliance & Audit Implications

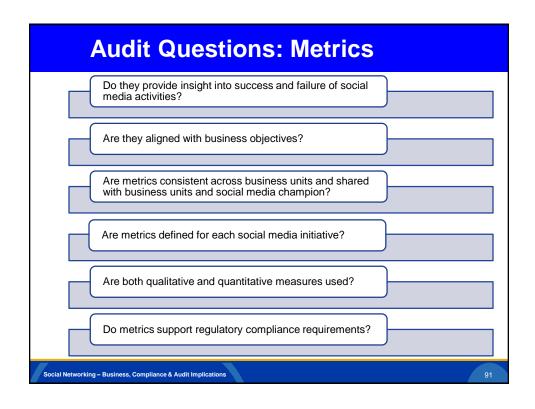


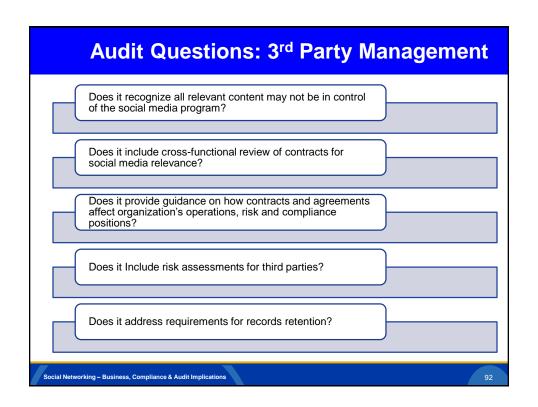


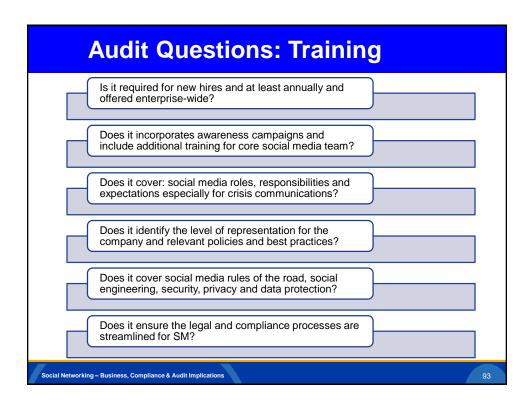






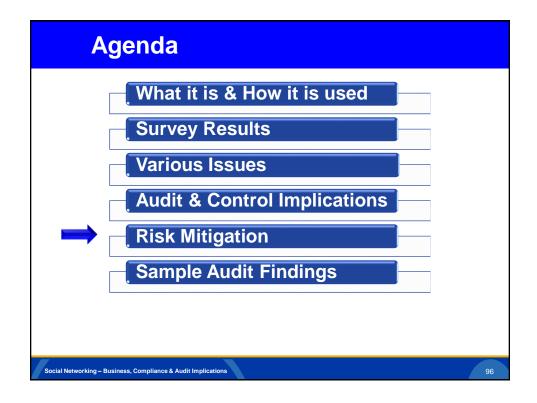




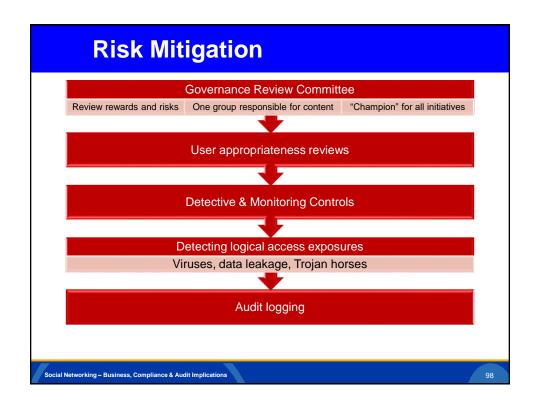


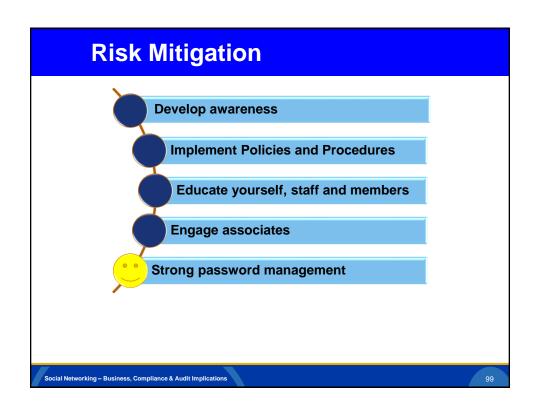
Are there monitors for:	Malware and viruses
	Data leakage/theft
	Owned systems (zombies)
	System downtime
	Recovery resources
	Brand hijacking
	Customer backlash/adverse legal reaction
	Data exposure
	Reputation
	Targeted phishing

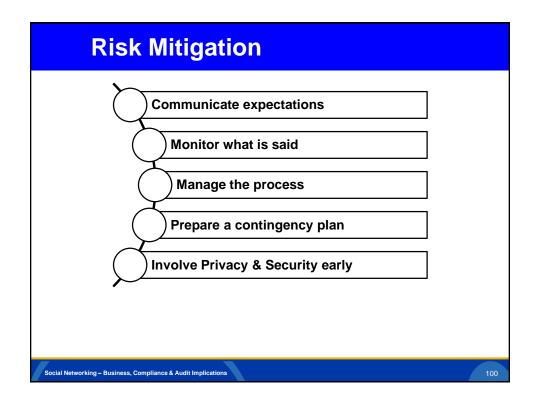






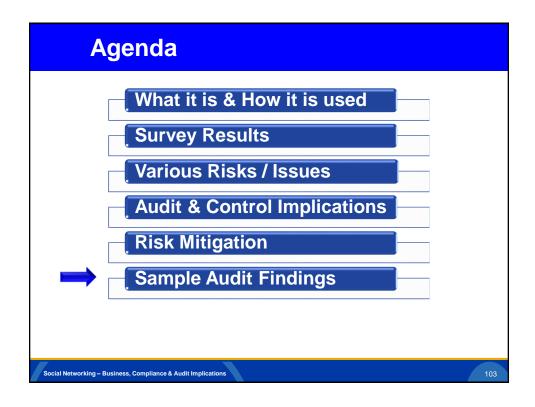


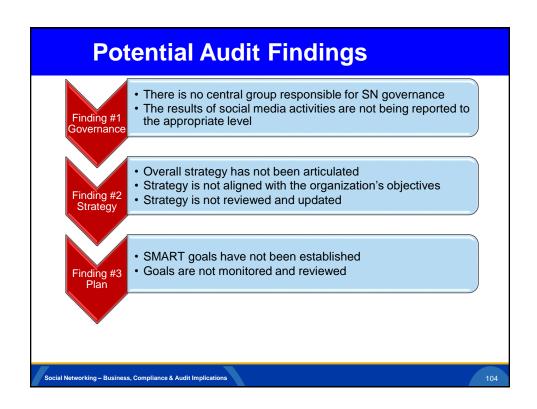




Social Networking - Business, Compliance & Audit Implications • Explicitly explain what you can and cannot talk about. • No anonymous posting! • Make it clear: "you write it, you own it."







Potential Audit Findings Roles and responsibilities have not been defined for all individuals involved in social media projects Finding #4 · Lack of coordination between various projects Governance Metrics: · have not been established to determine value of the SN do not align to company goals Finding #5 Metrics · are not reviewed and actioned There is no process to identify issues / concerns Escalation protocols have not been established for issues / Finding #6 public relations concerns Monitoring Social Networking - Business, Compliance & Audit Implications





