Embedding Security into the Fabric of Business Processes and Increasing Your Scope of Influence

Agenda

- Business processes – the reality
- Building relationships
- Becoming part of the process

The Washington Post Company

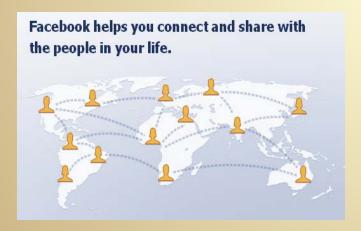- Multiple industries
- Multiple sizes
- Global
- Diverse cultures

- Newspapers
- Magazines
- Education
- Broadcasting
- Cable
- Interactive

Business processes – the reality

The perfect world

The real world

There's an app for that!

Anatomy of a business process

- Real vs. official
- High risk vs. low risk
- What is wanted vs. what is needed
- Expected behavior
- Do we really need to do that?

Technology

- Data Loss Prevention and Discovery
  - Discovery looks for key content elements
    - Confirm understanding of how data is used
  - Tune detection and prevention for your organization
- Monitoring tools

Building relationships

Start at the top

- Know the corporate culture(s)
- What is the vision for the company?
- What is the company history?
- What is changing?
- What risks does the company face?
- What is the company's risk appetite?
- Information security advocates

CIO

- What are current IT initiatives?
- What is the plan for the next few years?
- Are critical processes being outsourced?
- Are systems being upgraded, replaced, retired?
- What data is going out, and what is coming in?
- How can you provide value?

CFO

- Sarbanes Oxley and Payment Card Industry
- What is the road map for the business?
- What mergers and acquisitions are planned?
- What budgeting changes are occurring?

General Counsel

- How is the company regulated?
- What are the industry-specific risks?
- What new laws are coming up?
- Are we contractually covered when outsourcing?
- Are our older contracts up to date?
- What are data retention requirements?
- E-Discovery
- Policies

Chief Privacy Officer

- No privacy without security!
- Data breach laws
- Other privacy initiatives

Internal Audit

- What is the audit plan?
- What opportunities are there to collaborate?
- What tools do we have in common?

Risk Manager

- What is our insurance coverage?
- What reviews do our providers perform?
- What services do our providers offer?

Human Resources

- What are the key HR initiatives?
- HIPAA and HITECH
- What data extracts are needed?
- What reports are used?
- What are the interfaces with external companies?

Marketing

- What are anticipated marketing initiatives?
- How do they want to share information?
- Do they want to collect additional information?

Technologists

- Database administrators
- Network operations
- Operating systems administrators
- Web development
- Other…

Becoming part of the process

Communicate risk clearly

- Regular communication is critical – both ways
- Communicate in terms your audience can relate to
- Use company specific examples where possible
- Quantify costs

Use your relationships

- Know your triggering events/contacts
- Seek opportunities for collaboration
- Seek opportunities for protection
- Seek opportunities for reduction

Questions?