



Information Technology 4.0 Module Training

June 2017

- This presentation will last about 90 minutes.
- Today's presentation slides can be downloaded by going to http://lp.wolfpacsolutions.com/migration_training_recording. Please note, not all slides will be included in the posted presentation as some of this session will consist of a live demonstration.
- You have two options for audio today. You may dial in by phone or listen through your computer.
- We will have time for Q & A at the end of the presentation. Submit your questions by using the "questions box" located on the webinar's control panel.

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- Introduction / Training Information
- Review of Supporting Documents
- Review of IT Module Enhancements
- Demo: IT Module Walkthrough
 - Administrative Tasks
 - Risk Assessments
 - Reporting
- Q & A

- Overview of Training Process
- Availability of Additional Training Sessions
 - Next Webinar Sessions: June 22 & June 28
 - Recordings Available
- Contact info for additional information/documentation
- Additional Training Available On Demand

We have sent you the following documents:

1. User Guide
2. Methodology
3. Conversion/Migration Plan
4. Implementation Schedule with Time Tracking

The following data from IT 3.0 will be migrated for you:

- Local Controls
- Technology Inventory (with Owners and Reviewers)
- Hardware Inventory (with Owners and Reviewers)
- Technology Selection Assessment
- Organization & Technology Password Controls
- Cybersecurity Assessment Tool (CAT)



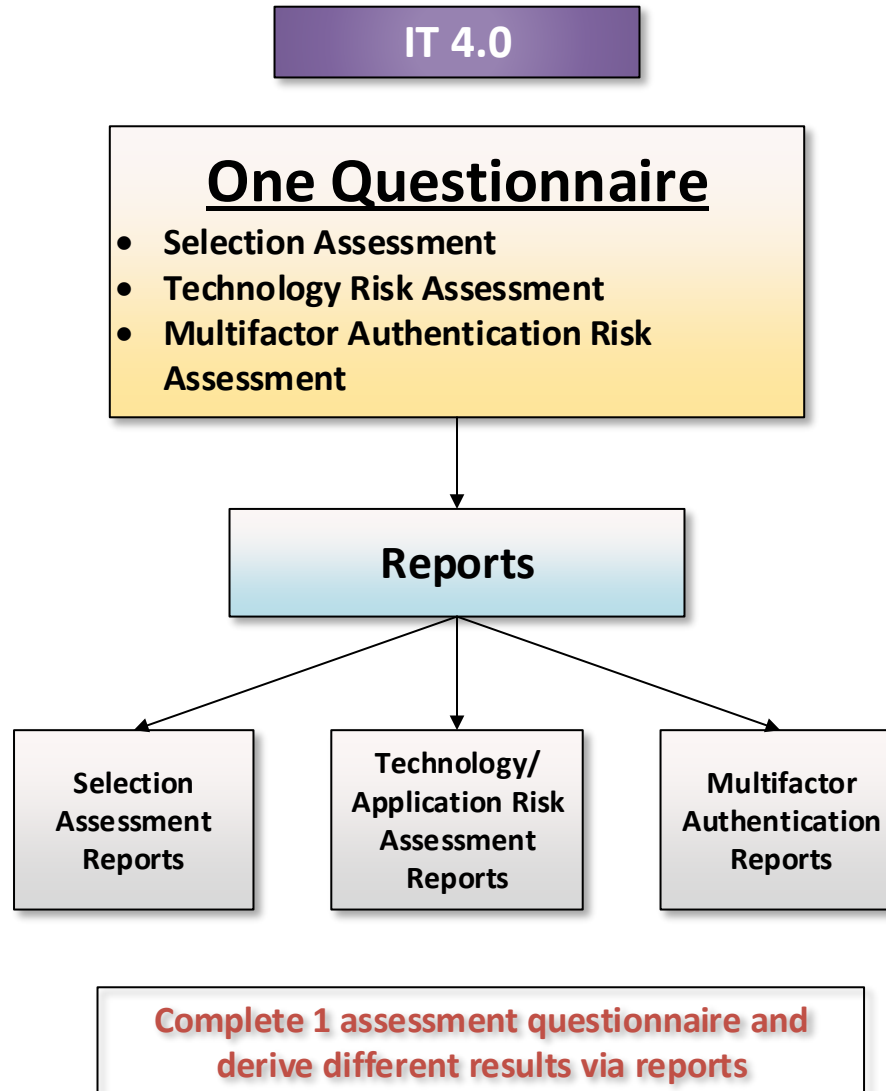
IT 4.0 Conversion
Plan PDF

#	Statistics	
1	Client Name	Sample Bank
2	Start Date	7/5/2017
3	Estimated End Date	8/9/2017
4	Number of Technologies	50
5	Number of Hardware	20
6	Hours to complete one assessment (Estimated average time)	0.5

#	Task	Responsible	Estimated Maximum Time (Days)	Estimated Completion Date	Status
	Administrative Tasks				
5	Manage Controls		6	7/13/2017	
	Review Migrated Local Controls [<i>Administration > Manage Controls (New)</i>] (3.0 Clients)	Administrator			
	Assign a Category/Control Type to Each	Administrator			
	Review Controls in IT Module [<i>IT 4.0 > Manage IT Controls</i>]	Administrator			
	Identify IT Controls, Entity Controls and Common Controls	Administrator			
	Update Control Descriptions As Needed	Administrator			
6	Manage Inventories		3	7/18/2017	
	Review Technology Inventory (3.0 Clients)	Administrator			
	Complete Top Tier Assessment	Administrator			
	Review Question #2 (What type of data does this technology store or transmit?) and update the response from Internal Use to Public when applicable (3.0 Clients)	Administrator			
	Review Hardware Inventory (3.0 Clients)	Administrator			
	Assign a Category and Type to Each	Administrator			
	If the Type is set to "Virtualized System" - Link at least one technology and one physical hardware	Administrator			
7	Edit Assignments		3	7/21/2017	

Consistent 5 Step Process:

1. Answer the Questionnaire
 - Question responses are mapped to threats and impacts
2. Complete Threat Assessment
 - Mitigating controls are mapped to each threat
3. Select Controls
4. Complete Control Assessment
5. Review Assessment Results



Antivirus Software (Symantec Antivirus)

1. What best describes this technology?
Security Software/Appliance
 - 1.1. What best describes this security software/appliance?
Anti-Malware
 - 1.2. Does a third party host or manage this technology?
Technology is managed internally by organization employees
2. What type of data does this technology store or transmit?
Internal Use
3. What type of customers/members directly access this technology?
Customers/Members do not have access to this technology

Off the Shelf Software For Internal Use (Acrobat)

1. What best describes this technology?
End user off the shelf software
2. What type of data does this technology store or transmit?
Internal Use
3. What type of customers/members directly access this technology?
Customers/Members do not have access to this technology

Sample: Excluded Technology

Technology Assessment Hardware Assessment Cybersecurity Assessment Reports



Answer the questions below and enter comments if applicable. Click on the 'Threat Assessment' button to complete the threat assessment.

This assessment is now complete. Based on the responses you have selected; you do not need to perform a risk assessment for this technology. Please enter any specific comments related to this assessment in the comment box below. The Inherent Risk rating of this technology will appear as 'Not Applicable'. If applicable, click on the Password Controls button to enter password controls for this technology (this is an optional step).

Technology Information

Technology: Acrobat
Description: Acrobat software is used to create secure documents in Portable Document Format (PDF). This format is used for electronic document exchange and it preserves document integrity. A free reader is available for download from the company's web site.

Expand All | Collapse All

<u>Question</u>	<u>Response</u>	<u>Comment</u>
⊖ 1. What best describes this technology?	<input type="button" value="End user software that is"/>	<input type="text"/>
⊖ 2. What type of data does this technology store or transmit?	<input type="button" value="Internal Use"/>	<input type="text"/>
⊖ 3. What type of customers/members directly access this technology?	<input type="button" value="Customers/Members do r"/>	<input type="text"/>

Assessment Conclusion Comments :

Sample: Hardware Questionnaire

Automated Teller Machines (ATM)

1. Hardware Category

ATM

1.1. Link Technologies

ATM Manager Pro – Asset and Site
Management

2. What type of data does this device store, transmit, or access?

Internal Confidential

Storage Area Network (SAN)

1. Hardware Category

Storage Area Network (SAN)/Network Attached
Storage (NAS)

2. What type of data does this device store, transmit, or access?

Regulatory Restricted

2.1. Data Types

Personal Name

Address

Social Security Number or Tax ID

Date of Birth

Financial Account Number

Credit/Debit Account Number

Telephone Number

Login ID

Password or PIN

2.2. Approximately how many regulatory restricted records are stored or transmitted through this system?

>100,000



- Review the supporting documents
 - User Guide
 - Methodology
 - Conversion Plan
- Use the Implementation Schedule spreadsheet
- Reach out to us with any questions
 - KnowledgePAC > Help Desk
- Attend additional Training Webinars as needed
 - June 22
 - June 28

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