

Do You Know What Your  
Business Associates'  
Subcontractors & Vendors Are  
Doing With Your PHI & ePHI?

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This presentation and discussion is for Educational  
Purposes only

Should you desire advice on your specific situation,  
please seek the counsel of an advisor of your own  
choosing

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## The Challenge

- This is an evolving area
- There is no “Play Book” – only emerging, ad hoc approaches
- It takes time, resources, money, and management attention
- The numbers are daunting

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## Goal

- Begin to Develop a Subcontractor / 4<sup>th</sup> Party Program That Is
  - Effective
  - Implementable
  - Thoughtful, Respectful, & Sensitive
  - Appropriate to Your Size & Risk
  - Affordable
  - Doesn't “Boil the Ocean”

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## Key Tools for Meeting the Challenge

1. Your Contract with Your Business Associate
2. Your Business Associate / Third Party Risk Management Program

## This Presentation

- Interactive
- Sharing Insights & Experiences
- Questions at Anytime
- A Few Exercises
- Discussion
- Some Handout Tools

## Themes

- Having Something is Better Than Having Nothing
- Get Started Now
- Make Progress Everyday
- Document, Document, Document
- It's a Team Effort
  - BA / Third Party Risk Management
  - Security – Info, Physical
  - Privacy
  - Legal Contracts
  - ...

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## Definitions

### • Business Associate

- (A) “person (with respect to a covered entity) who: ... other than in the capacity of a member of the workforce of such covered entity ... **creates, receives, maintains, or transmits protected health information** ... “or ...
- (p)rovides, other than in the capacity of a member of the workforce of (a) covered entity, **legal, actuarial, accounting, consulting, data aggregation ... management, administrative, accreditation, or financial services** to or for such covered entity, ... where the provision of the service involves the disclosure of protected health information”

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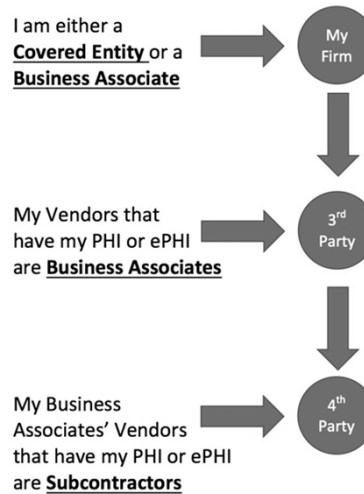
## Definitions

- Subcontractor
  - A person or entity that “**creates, receives, maintains, or transmits protected health information on behalf of (a) business associate.**”
  - A Subcontractor is also a Business Associate & subject to all the requirements of a Business Associate
- 3<sup>rd</sup> Party = Your Business Associate
- 4<sup>th</sup> Party = Your Business Associate’s Subcontractor

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## Definitions



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## Subcontractor / 4<sup>th</sup> Party Data Breach

- Multiple Choice Question - If Your Subcontractor / 4<sup>th</sup> Party Breaches Your PHI or ePHI, Who's Got the Problem?
  - a) You
  - b) Your BA / 3<sup>rd</sup> party
  - c) Your Subcontractor / 4<sup>th</sup> party
  - d) All of the above
- Discussion Question - What's the Nature / Implication / Consequences of the Problem?

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## Why I Should Care What A 4<sup>th</sup> Party Does with My PHI & ePHI

- I Am Ultimately Responsible for My PHI & ePHI
- Breach Notification
- Confidentiality, Availability, & Integrity of Data
- My Reputation
- Costs to Me - \$, Time, Regulators, ...
- Others?

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## BA & Subcontractor Requirements

- Business Associates (“BAs”) and Subcontractors are required to comply with appropriate HIPAA / HITECH Rules
  - Security
  - Privacy
  - Breach
  - Have a Business Associate Agreement (“BAA”) – OCR Template - <https://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/audit/batemplate/index.html>
  - Perform Risk Analysis
- Certain State Laws, Rules, & Regulations also apply

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## BA & Subcontractor Requirements

- Your requirements in regard to your BAs
  - Included in “Risk Analysis”?
  - Have a BAA
- Your Requirements in regard to your Subcontractors
  - Included in “Risk Analysis”?
- Your BA’s Subcontractor Requirements
  - Included in “Risk Analysis”?
  - Have a BAA between the BA and the Subcontractor
  - Flow your Business Associate Agreement requirements down to every Subcontractor

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## Step 1 – My Business Associates

- How Many Business Associates Do I have?
  - If I am a Covered Entity, I might already know this number because OCR asked for it in its Audit Request
  - The OCR also requested Contact Names & Addresses
  - If you don't already have this inventory, now's a good time to start it
  - OCR Template Link
    - <https://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/audit/batemplate/index.html>

## Tool #1 – Contract with Business Associate

- Consult / Coordinate with Legal Contracts
- If it is not in a contract, it is very difficult to have the other party do it



## Tool #1 – Contract with Business Associate

- Elements to consider
  - Business Associate Agreement
  - Other Agreements
    - Security
    - Data Protection
    - Privacy
    - Breach
  - Subcontractor Requirements
  - Flow Down Requirements

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## Tool #2 – BA / 3<sup>rd</sup> Party Risk Assessment Program

- Key Elements of a BA / 3<sup>rd</sup> Party Risk Assessment & Management Program?
  - Executive Management Support & Reporting
  - Policies & Procedures
  - Adequate Resources – People, Budget, Tools, ...
  - Assessment / Reassessment – Questionnaire, Certifications (ISO 27001, AUP, SOC2, ... ), Evidence, Artifacts, Data Maps, Data Inventory, Subcontractors, ...
  - Auditing & Monitoring – On-site & Desk
  - Exceptions & Remediation
  - Others

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## OCC Third Party Risk Bulletins

- Below are links to 2 OCC documents regarding 3<sup>rd</sup> and 4<sup>th</sup> Party Risk Management. The OCC is a major bank regulator & examiner
- These bulletins are relevant in that they address many issues that Healthcare professionals face in managing Business Associates & Subcontractors.
  - OCC Bulletin 2013-29 – “Third Party Relationships: Risk Management Guidance” - <https://www.occ.gov/news-issuances/bulletins/2013/bulletin-2013-29.html>
  - OCC Bulletin 2017-7 – “Third Party Relationships: Supplemental Examination Procedures” - <https://www.occ.gov/news-issuances/bulletins/2017/bulletin-2017-7.html>

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## Elements to Consider in Contracts, Amendments, & BA / 3<sup>rd</sup> Party Risk Management Program

- This list is suggestive, not exhaustive

➤ Staff	➤ Transition Plan	➤ Amendment
➤ Funding	➤ Changes	➤ Pricing
➤ Cloud	➤ Agent	➤ Resources
➤ Security Rule	➤ Shared Assessments	➤ Translations
➤ Privacy Rule	➤ Medicare Part D	➤ Who Pays
➤ Omnibus Rule	➤ Assessment	➤ Record Keeping
➤ Denied Persons	➤ Reassessment	➤ Insurance
➤ OCC BULLETIN 2017-7	➤ Crown Jewels	➤ Liability
➤ Termination	➤ Data Minimization	➤ Prior Approval
➤ Mission Creep	➤ Minimum Necessary	➤ Contract
➤ SLA	➤ Monitoring	➤ Return Of Data

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## Elements to Consider in Contracts, Amendments, & BA / 3<sup>rd</sup> Party Risk Management Program

- This list is suggestive, not exhaustive

<ul style="list-style-type: none"> <li>➤ Data Ownership</li> <li>➤ Permitted Uses</li> <li>➤ Disclosure</li> <li>➤ Encryption</li> <li>➤ Background Checks</li> <li>➤ Risk Rating</li> <li>➤ InfoSec</li> <li>➤ Physical Sec</li> <li>➤ Detection</li> <li>➤ NIST</li> <li>➤ PCI</li> </ul>	<ul style="list-style-type: none"> <li>➤ AUP</li> <li>➤ ISO27001</li> <li>➤ SOC2</li> <li>➤ HIPAA</li> <li>➤ OCC Bulletin 2013-29</li> <li>➤ Log Monitoring</li> <li>➤ Asset Management</li> <li>➤ Security Incidents</li> <li>➤ Pen Test</li> <li>➤ Hotline</li> <li>➤ Confidentiality</li> </ul>	<ul style="list-style-type: none"> <li>➤ Availability</li> <li>➤ Integrity</li> <li>➤ Resilience</li> <li>➤ Data Map</li> <li>➤ Data Inventory</li> <li>➤ Disaster Recovery</li> <li>➤ Business Continuity</li> <li>➤ Certify</li> <li>➤ Attestation</li> <li>➤ Certifications</li> <li>➤ Artifacts</li> </ul>
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## Elements to Consider in Contracts, Amendments, & BA / 3<sup>rd</sup> Party Risk Management Program

- This list is suggestive, not exhaustive

<ul style="list-style-type: none"> <li>➤ Evidence</li> <li>➤ Training</li> <li>➤ Laws</li> <li>➤ Regulations</li> <li>➤ Supplier Code</li> <li>➤ Fifth Parties</li> <li>➤ Flow Down</li> <li>➤ Policies</li> <li>➤ Vendor Program</li> <li>➤ Offshore</li> <li>➤ PHI</li> </ul>	<ul style="list-style-type: none"> <li>➤ PII</li> <li>➤ Trade Secrets</li> <li>➤ ITAR</li> <li>➤ M&amp;A</li> <li>➤ Access To</li> <li>➤ Access Controls</li> <li>➤ Records Retention</li> <li>➤ Backup</li> <li>➤ BAA</li> <li>➤ Security Addendum</li> <li>➤ Privacy Addendum</li> </ul>	<ul style="list-style-type: none"> <li>➤ Patching</li> <li>➤ Data Destruction</li> <li>➤ Procedures</li> <li>➤ Risk Ratings</li> <li>➤ Risk Management</li> <li>➤ Policies</li> <li>➤ Periodic Reviews</li> <li>➤ Software Escrow</li> <li>➤ Data Escrow</li> <li>➤ Audit Rights</li> <li>➤ Breach</li> </ul>
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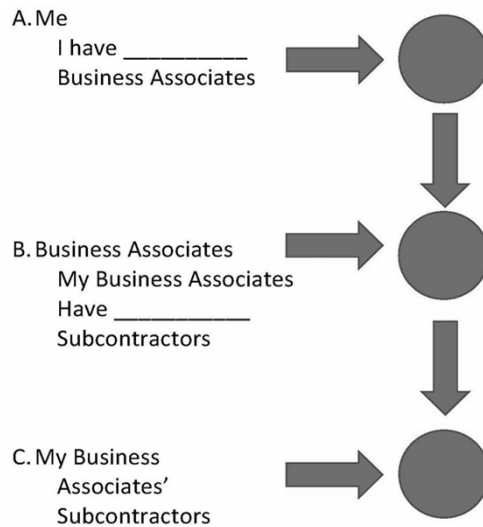
## 4<sup>th</sup> Parties

- Do I already Assess & Audit My BA's
  - What is the Cost, Effort, & Success?
- Should I
  - Preapprove My Subcontractors?
  - Assess / Reassess My Subcontractors?
  - Audit My Subcontractors?

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## How Many 4th Parties Do I Have?



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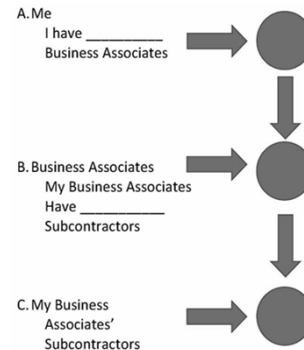
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## How Many 4th Parties Do I Have?

- Answer = A x B = Total Number of Subcontractors

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

- If I have 10 Business Associates and each BA has 10 4<sup>th</sup> parties, I will have 100 4<sup>th</sup> parties - (10 x 10 = 100)
- If I have 100 Business Associates and each BA has 100 4<sup>th</sup> parties, I will have 10,000 4<sup>th</sup> parties - (100 x 100 = 10,000)

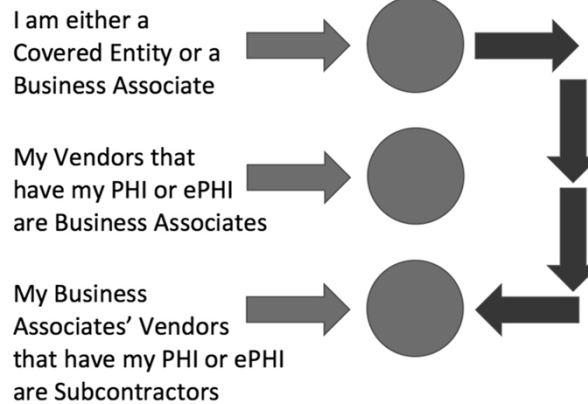


## Subcontractor Challenges

- Preapprove / Reapprove Subcontractors
  - How Many Will You Have to Approve?
  - What About the Legacy Subcontractors?
  - What Criteria Will You Use to Approve / Disapprove?
  - What Will Your Turn Around Time Be?
  - What if you Approve a Subcontractor & Something Goes Wrong?
  - What if You Disapprove?
  - Others?

## The 4<sup>th</sup> Party's Challenge

Some people recommend having the right to bypass the 3<sup>rd</sup> party and directly Assess and Audit the 4<sup>th</sup> party



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## The 4<sup>th</sup> Party's Challenge

- Often the 4<sup>th</sup> Party's Customer has many Customers of its own. For example:
  - The 4<sup>th</sup> Party's Customer is a Software As a Service (SAaS) Vendor
  - The SAaS provider has 4,000 customers.
- What If the 4<sup>th</sup> Party Has 100 Customers & Each Customer Has 100 Customers?
  - $100 \times 100 = 10,000$  Assessment & Audit Requests

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## Your 4<sup>th</sup> Party Challenge

- How reasonable is it for you to Directly Assess / Reassess & Audit your Subcontractors?
  - Large Number of Subcontractors
  - Large Effort & Cost
  - No Direct Relation with Subcontractor – Confidentiality, etc.
  - Subcontractor Push Back
- Your Key Building Blocks Are Already in Place
  - Contract with BA
  - BA / 3<sup>rd</sup> Party Risk Management Program

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- 4<sup>th</sup> Party Worksheet

<u>Action</u>	<u>Effectiveness</u>	<u>Cost</u>	<u>Ease of Implementation</u>
	High	Low	Easy
	Medium	Medium	Difficult
	Low	High	Very Difficult

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- 4<sup>th</sup> Party Worksheet

<u>Action</u>	<u>Effectiveness</u>	<u>Cost</u>	<u>Ease of Implementation</u>
	High	Low	Easy
	Medium	Medium	Difficult
	Low	High	Very Difficult

- Use it to define the building blocks that work for you
- In light of limited resources, the goal is to get all Greens
- Go for the “Low Hanging Fruit”
- Do a lot of “Actions” – and then pick the winners

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- Example #1 - 4<sup>th</sup> Party Worksheet

<u>Action</u>	<u>Effectiveness</u>	<u>Cost</u>	<u>Ease of Implementation</u>
Assess Every 4th Party	High	Low	Easy
	Medium	Medium	Difficult
	Low	High	Very Difficult

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- Example #2 - 4<sup>th</sup> Party Worksheet

<u>Action</u>	<u>Effectiveness</u>	<u>Cost</u>	<u>Ease of Implementation</u>
Encryption	High	Low	Easy
	Medium	Medium	Difficult
	Low	High	Very Difficult

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- My top “Building Blocks” – Yours might be different
  1. Have Flow Downs to every 4<sup>th</sup> Party in the 3<sup>rd</sup> Party Contract
    - Consider having a 4<sup>th</sup> and Downstream Parties section in the 3<sup>rd</sup> Party contract
    - This is a “One and Done” activity. Draft them once. Include them in each 3<sup>rd</sup> Party Contract
    - Make sure that you can have access to all the documents, evidence, artifacts, people, facilities, and the like that you will need to do a complete job
    - Remember – If it is not in the contract, you most likely will not be able to do it

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

### Items to consider in the Flow Downs to every 4<sup>th</sup> Party

- BAA
- Data Protection Agreement
- Security & Breach Notification Requirements
- Right for you to Assess / Reassess & Audit 4<sup>th</sup> Party
- Process for Amendment
- Confidentiality, Availability, Integrity, & Return of Data
- Termination
- ...

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- My top “Building Blocks” – Yours might be different
  2. Get evidence in your 3<sup>rd</sup> Party Risk Assessment that the 3<sup>rd</sup> Party has a mature & robust 3<sup>rd</sup> Party Risk Management Program that it uses on all of its 3<sup>rd</sup> parties (your 4<sup>th</sup> Parties)
    - This is a “One & Done” update to your assessment tool

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

Areas to consider in updating your 3<sup>rd</sup> Party Risk Assessment tool regarding your 3<sup>rd</sup> Party's Risk Management Program that it uses on its 3<sup>rd</sup> parties (your 4<sup>th</sup> Parties)

- Policies & Procedures
- Resources – Staff, Budget, ...
- Risk Assessments
- Supplier Code of Conduct

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

Areas to consider in updating your 3<sup>rd</sup> Party Risk Assessment tool regarding your 3<sup>rd</sup> Party's Risk Management Program that it uses on its 3<sup>rd</sup> parties (your 4<sup>th</sup> Parties)

- Control & Process Assessments and Reassessments –  
Questionnaires, Evidence, Artifacts, 3<sup>rd</sup> Party Assessments &  
Certifications, ...
- Monitoring
- Auditing
- Exceptions
- ...

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- My top “Building Blocks” – Yours might be different
  - 3. When Auditing the 3<sup>rd</sup> Party – either on site or a desk audit
    - Assess the 3<sup>rd</sup> Party's 3<sup>rd</sup> Party Risk Management Program
    - Review BA Inventory / List
    - Sample Contracts for Flow Downs
    - Sample Assessments / Reassessments
    - Review “Exceptions”
    - Sample Their Audits of Their 3<sup>rd</sup> Parties
    - Evaluate Staff
    - ...

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## Building / Designing a 4<sup>th</sup> Party Program That's Right for You

- My top “Building Blocks” – Yours might be different
  - 4. Encryption!!!

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# Thank You!

## Questions & Discussion

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