



IT Compliance Risk and Regulatory Challenges in M&A

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Presenters



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Agenda

- About DHG
- Compliance and Regulatory Frameworks
- Cost of Noncompliance
- IT Due Diligence
- Case Studies
- Questions

About Our Firm



2,000+

People, including
250 Partners
/ Principals



TOP 20

One of the top 20
largest accounting
firms in the U.S.



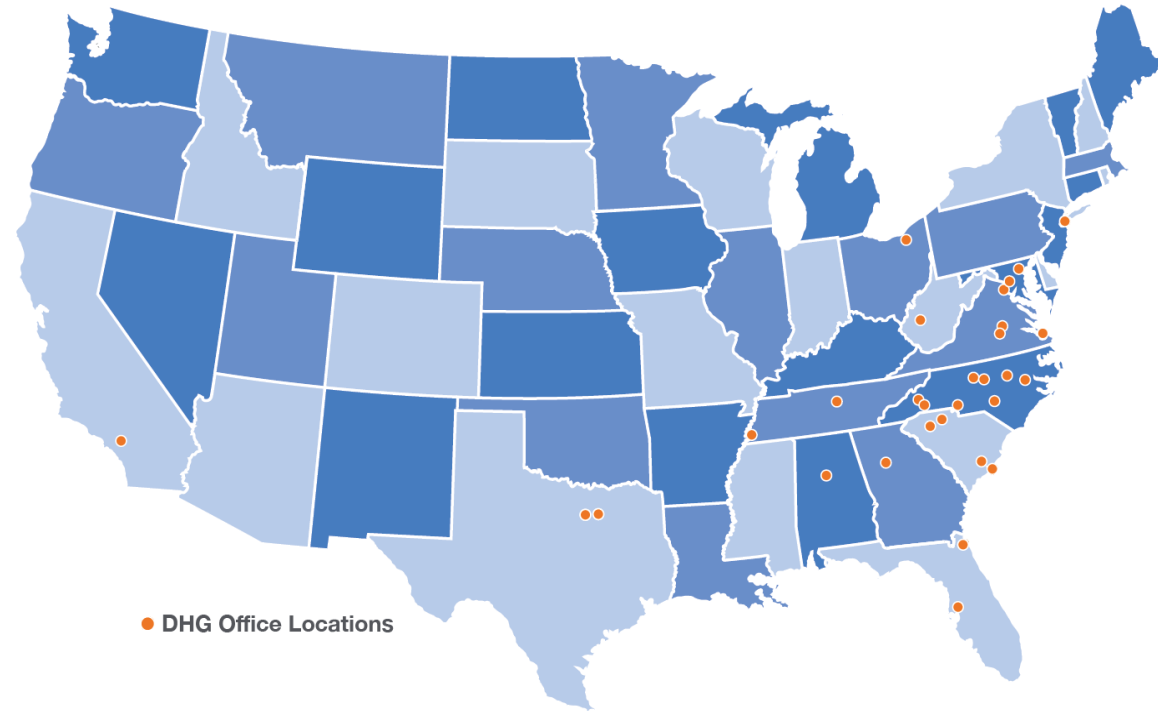
20+

Offering tax, assurance
and advisory services in
more than 20 industries



50

Serving clients
across the United States
and internationally



THERE WHEN IT COUNTS

- Experienced professionals who understand your industry
- Significant partner involvement
- Ongoing communication to avoid surprises
- Focused on business risks & their impact on your entity
- Accessible, responsive, hands-on style
- Customized service vs. one-size-fits-all approach
- Big Four alternative

DHG Private Equity Overview

NAVIGATING COMPLICATED MARKET TRANSACTIONS

DHG Private Equity offers a dedicated group of professionals across multiple service lines to provide private equity firms and their portfolio companies a full array of services to meet their demanding needs in a challenging market.



COMPREHENSIVE SERVICES

We provide comprehensive services tailored to meet the unique needs of our private equity portfolio company clients. Our breadth of services and resources give us great strength to address a wide variety of financial and operational issues for our private equity portfolio company clients. Our professionals have solid industry knowledge plus a multi-disciplined approach to financial, accounting and operational solutions by offering coordinated comprehensive services and strategies.

Cybersecurity & Privacy Compliance for M&A

TACKLING M&A CYBER RISK AND COMPLIANCE CHALLENGES

For businesses engaged in mergers and acquisitions, cybersecurity risks can derail a deal. When you purchase a company, you own its data - past, present and future, which can have a significant impact on valuation. DHG helps your company reduce cybersecurity and data risk associated with a transaction.

HELPING YOU MITIGATE RISK

Our goal for each transaction is to arm our clients with the appropriate information to allow them to make important decisions about proceeding, renegotiating, restructuring or withdrawing from a potential transaction. A cybersecurity incident or breach constitutes a significant operational risk. It can affect a company's value in many ways:



To help you avoid these risks, our team assesses information security and compliance activities of the target company or acquisition, so that services and processes are secure, streamlined and efficient. This helps keep transactions and data secure as well as identify and resolve any prior security incidents.



Compliance Frameworks and Regulations

The Why



Reduce due diligence efforts



Reveal hidden issues



Establish baseline

- System and Organization Controls (SOC)
 - + SOC 1 – Internal controls over financial reporting
 - + SOC 2 – Trust Services Categories
 - + SOC 3 – General Use
- Annual reports
- Provides opinion on controls
- Supports vendor management

PCI Compliance

- Requires storage or transmission of debit and credit card information
- Most organizations have transferred risk to payment processors
- Remaining compliance requirement – Self Assessment Questionnaire
- Annual requirement



Health Insurance Portability and Accountability Act (HIPAA)

- Store transmit or maintain protected health information (PHI)
- Security, Privacy and Breach Notification Rules
- HHS – Office of Civil Rights Regulator
- Ongoing compliance

Health Information Trust Alliance (HITRUST)

- Assurance report on Common Security Framework (CSF)
- Data Security and/or Privacy assurance
- Supports vendor management

General Data Protection Regulation (GDPR)

- Required for any organization operating within the European Union (EU) or providing services within the EU
- Use and retention of EU personal information
- May 25, 2018 deadline
- Penalties - 4 percent of annual global revenue or 20 million euros

California Consumer Privacy Act (CCPA)

- Consumer rights
 - + To know what personal information is being collected
 - + To know if personal data is sold or disclosed and to whom
 - + To say no to the sale of personal information
 - + To equal service and price, even if consumers are exercising privacy rights
- \$7,500 per violation
- July 1, 2020 deadline (extended)

Other Frameworks and Regulation

- ISO 27001
- NIST
- SSPA
- NAIC's Model Law
- State Laws

- 23 NYCRR 500
- FISMA
- FEDRAMP



Cost of Noncompliance

Cost of Noncompliance

- Data breach costs - \$242 per record
- Regulatory Fines
 - + OCR \$1.6 Million penalty on November 7, 2019
- Remediation Costs
 - + \$3.86 million data breach costs
 - + Sanctions
 - + Brand damage





IT Due Diligence

IT Environment

Hardware, software and architecture

Connectivity

Capacity and stability

Software development and acquisition

Reliance on IT

Legacy hardware and software

Vendor dependence

Staffing

Source code

IT Strategy, Planning and Expenditures



Budget to actual



Staffing



Hardware and software



Third parties



Governance



IT Support



Training and certifications



Policies and procedures

Risk and Controls

Data security and privacy

Access controls

Continuity and Recovery

Cybersecurity



Case Studies

Case Study 1

Regulated target, performing annual SOC reporting

Outcome:

- + Reduced IT due diligence
- + Leveraged SOC audit opinion
- + Readily available documentation

Case Study 2

Regulated target, noncompliant

Outcome:

- + Extensive IT due diligence
- + Large lift from target and PEG
- + Ongoing remediation costs and risks

Case Study 3

Manufacturing target, unregulated

Outcome

- + Difficult to establish baseline
- + Limited documentation to support controls
- + Legacy systems
- + Limited exposure to IT assessments

DHG

DIXON HUGHES GOODMAN LLP

Q&A



Thank you!