

## Vendor Risk Management Assessment Services

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## VENDOR RISK MANAGEMENT ASSESSMENT SERVICES

EXPERT KNOWLEDGE OF THE INDUSTRY AND ITS CHALLENGES

### **Overview**

There continues to be increased risk associated with vendors and third-party providers in highly regulated industries such as financial services and healthcare, in media and retail, and any organization that is relying on third-party vendors to manage operations and processes.

These vendors include not just data management, IT and security providers, but also facilities environmental and power controls, along with any vendors that may have access to your network, data or facilities.

The list of standards and regulations with third-party risk implications include, but are not limited to the: Consumer Financial Protection Bureau (CFPB) regulations, ISO 27001/2, PCI Security Standards Council's data security standards, Office of the Comptroller of the Currency (OCC) Third-Party Risk Guidance, and NIST's Cybersecurity Framework.

Recent security breaches at several large companies has resulted in regulatory (e.g., Public Accounting Oversight Board - PCAOB) scrutiny of the way personal data is managed in an organizations IT environment.

#### There are many questions to be answered as part of the vendor management process (examples):

- What are the service provider (vendor's) security precautions concerning transactions and confidential information?
- What are the vendor's standards, policies, and procedures relating to internal controls, record maintenance, background checks and physical security of its operation's?
- What kind of internal audit is performed at the vendor?
- Are there internal audit reports or internal control evaluations available for review by your organization?
- Does the vendor have contingency plans in place, and are those plans adequate?

### Additionally, we find that:

- Financial services organizations tend to have relatively mature vendor risk management programs compared to other companies.
- Organizations in the insurance industry are at a lower level of maturity in their vendor risk management program compared to the financial services industry.
- Different industries and organizations, having mature program governance capabilities, as well as established policies, standards and procedures for vendor risk management, are considered fundamental steps.



# Our Vendor Risk Management Maturity Assessment Methodology

Our approach assess a number of factors within an organization related to vendor risk. These include, but may not be limited to:

- Program Governance
- Policies, Standards, Procedures
- Contracts
- Vendor Risk Identification and Analysis
- Skills and Expertise
- Communication and Information Sharing
- Tools, Measurement and Analysis
- Monitoring and Review

For each of the factors within an organiation, we apply a Vendor Risk Management Maturity (VRMM) rating, as follows:

- 1. Do not perform (not applicable)
- 2. Evaluating and assessing the need
- 3. Planning to implement
- 4. Process is in place
- 5. Process is in place and operating effectively
- 6. Continuous improvement implemented





# **Vendor Risk Management Assessment Services**

Expert Knowledge of the Industry and its Challenges

Based on the results of the VRMM Assessment, we will provide your organization with practical recommendations and solutions to move your Vendor Risk Management process forward to the next Maturity Level, using our extensive industry-wide financial, operational and information technology experience and knowledge.

To achieve this goal, eDelta combines extensive experience in multiple industries, with highly qualified audit and compliance professionals.

## Our Risk Management Assessment Services include, but are not limited to, the following areas:

- Vendor Risk Management (VRM) Framework
- Affiliate Vendor Risk Management Policy
- Performance of Risk Assessment, Due Diligence, Contracting and Oversight
- Management and Monitoring of Vendor Risk
- VRM Governance and Policy
- Risk and Control Assessment for Vendor Risks (VR)
- Variations of Risks and Controls
- Risk Indicators (KRIs), Key Control Indicators and (KCIs), etc.
- Vendor Supply Chain Risk and Controls
- Vendor Contracts and Service Level Agreement (SLAs)
- Communication of Vendor Risk
- IT Related Vendor Risks
- Data CIA (Confidentiality, Integrity, Availability)
- Control Testing Methodologies (examples):
  - o Encryption
  - o Access controls
  - o Vendor CIA controls
  - o Trans-border transmission of privacy-related information
  - o Applicable Laws, Regulatory Requirements and Compliance Testing Methodologies
  - o Gramm-Leach-Bliley Act (GLBA)
  - o Payment Card Industry Data Security Standard (PCI DSS)
  - o Sarbanes Oxley (SOX)
  - o Bank Service Company Act (BSCA)
  - Compliance with Dodd-Frank Consumer Finance Protection Bureau (CFPB and Other Legal and Regulatory Considerations)
  - Independent Service Provider Reports (SSAE16 and ISAE 3402, SOC 2, SOC 2 – Trust Services Principles)
  - o Awareness and Training for Vendor
  - o Interfacing Employees
  - o Global/Cross-Border Outsourcing Policies
  - o Business continuity and contingency plans for the business function in the event of problems affecting the third party's operations



## **PROFESSIONALS EXPERIENCE (PARTNERS)**

EXPERIENCE, KNOWLEDGE, SERVICE DELIVERY

#### Jon Bosco, Partner

Jon helped establish eDelta Consulting, Inc. in 2000 with former Ernst and Young, LLP alumni in order to provide a wide-range of Internal Audit, Technology and Information Security services to Fortune 500, medium and small public and private companies.

For more than a decade, Jon has been evaluating information systems and associated business processes in major industries, including financial services, retail and entertainment. He has assisted the internal audit department of several Fortune 500 companies in developing and executing plans to mitigate technology and business risks. Jon has strong project management, organizational and technical skills.

Prior to eDelta, Jon was a Manager in Ernst & Young's New York ISAAS Group. As a manager at Ernst & Young, Jon managed various external financial audits across various industries. Jon is a frequent speaker on issues as diverse as Sarbanes Ox- ley, information security, disaster recovery, business continuity planning, corporate risk assessment, and Computer Assisted Audit Techniques (CAATs). He has an expert knowledge of technology challenges and their related regulatory and compliance impact on major corporations.

Jon is Certified Public Accountant and an active member of the Information Security Audit and Control Association (ISACA), and the Information Systems Security Association (ISSA).

Jon holds a Bachelor's degree in Computer Science and Masters in Accounting from the State University of New York at Albany.

### Anthony D'Amato, Partner

Anthony helped establish eDelta Consulting, Inc. in 2000 with former Ernst and Young, LLP alumni in order to provide a wide-range of Technology and Information Security services to Fortune 500, medium and small public and private companies.

Anthony has more than 25 years of experience in information technology consulting and information systems auditing. His industry background is across multiple industries. Anthony is an expert in IT operations and controls, and in developing operational policies and standards.

Prior to eDelta Consulting, Anthony was a Senior Manager in Ernst & Young's New York ISAAS Group, with extensive experience in managing and directing large engagements with multiple staff. He was involved in the development of planning, staffing, budgets, proposals and presentations to senior management.

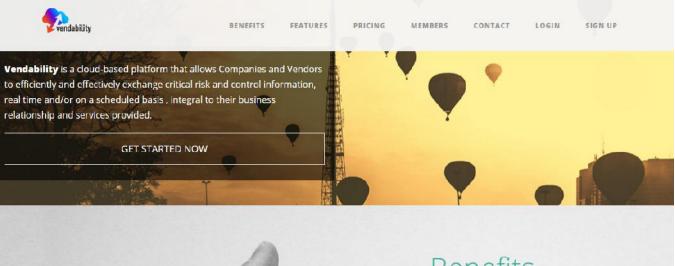
Anthony's area of expertise include: Data Center Operations, Operating Systems experience and knowledge with mainframe, midrange and client server systems, developing policies and standards for all area's in Information Technology, including Data Security, Operations, System Development and Disaster Recovery.

Anthony is experienced in dealing with regulatory requirements for: FFIEC, New York State and FDICIA guidelines, including Sarbanes Oxley, HIPAA, and Gramm-Leach- Bliley. In addition, Anthony performed numerous SAS 70/SOC reviews for major financial service clients while at Ernst & Young.

Anthony has Graduate Certificate in Networks & Telecommunications from Pace University, holds BS in Mathematics from the State University of New York, and an AAS in Electrical Engineering Technology.



### EDELTA'S VENDOR MANAGEMENT SOFTWARE VENDABILITY - STRUCTURED RISK ASSESSMENT PLATFORM





**Vendability** is designed to provide a structured risk assessment platform for Customers and Vendors using industry standard approaches. The community of members, whether customers or vendors, can learn, use and re-use industry accepted assessment questionnaires and responses, thus, facilitating in the accomplishment and approval of assessments and risk ratings.

GET STARTED NOW



### **EDELTA'S VENDOR MANAGEMENT SOFTWARE**

VENDABILITY - PROVIDING INDUSTRY TEMPLATES FOR VENDORS & CLIENTS

hboard Assessment	Industry Templates		
arts 🔻	AITEC Standards	Industry Templates	
		AITEC Standards	
	Control Categories	Risk Categories	HIPAVHITECH
	DDQ-01-Information Security Policy	Availability	SIG_Lite
	DDQ-02-Change Management	Confidential ty	Small Business-Preparedness Resi iancy Checklist
	DDQ-03-System Maintenance	Integrity	Test-Template
	DDQ-04-Access Controls	Regulatory	
	DDQ-05-Network Security		Upcoming Webinars
	DDQ-07-Business Continuity Plan		Introduction to Risk Management
	DDQ 08 Incident Response		Risk Management
	DDQ-09-Software Practices		More
	DDQ-13-MIscellaneous		Blogs
	DDQ-D06-Physical Security		Addressing Procyclicality
	DDQ-D10-Hardware Maintenance Contracts		
	DDQ-D11-Information Security Awareness and Training		Rankers Ranquet
	DDQ D12 System and Services Acquisition		Buard Level Risk Reports Need Tu Change
			Bureaucracy Banking
	Control Questions		Concentration Risk



### **EDELTA'S VENDOR MANAGEMENT SOFTWARE**

### VENDABILITY - SAMPLE VENDOR CONTROL QUESTIONNAIRE

<b>®</b> Dashboard	Maintain Control Du	Maintain Control Questions				
Risk Assessment	Add SortBy - Seerch     G IBack To List					
I Reports •	Customer Template : EdeltaTemplate - Edelta Consulting Template Select Control Category: DDQ-01-Information Security Policy					
	# Control Question	n	Response	Risk Categories		
		s in place as to when to security incident?	⊚Yes⊚No	Availability	*	
		the process used to a client should be	©Yes©No® N/A	Confidentiality	*	
	documented inf and procedures senior managem equivalent) com reviewed at leas	any have formally ormation security policies that are approved by nent (CXO Level or municated to staff t annually and published t to be available for pplication?	©Yes ©No @ N/A	Integrity	×.	
		policy reviewed on a determine if the controls intended?	©Yes⊚No	Regulatory	*	
		nagement approve nformation Security Policy?	©Yes <sup>©</sup> No	Confidentiality	*	
	Security Policy a	l improvements to the IT pplied as needed and hin a change log?	©γes⊙No⊚ N/A	Confidentiality	*	
		any have a designated ble for oversight of the unity program?	⊜Yes <sup>©</sup> ND	Confidentiality	*	