



**Rebecca Herold, FIP, CIPM, CIPP/US, CIPT, CISSP, CISM, CISA, FLMI, Ponemon Distinguished Fellow  
“The Privacy Professor”®**

**Information Privacy, Security, Technology and Compliance**

March 2020

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## **Synopsis**

Rebecca has over 25 years of systems engineering, information security, privacy and compliance experience. Rebecca is an entrepreneur; she is CEO and Founder of The Privacy Professor® consultancy she established in 2004, co-founder of Privacy Security Brainiacs established in 2020, an information security, privacy, technology & compliance content and tools provider, and is Co-Founder of the SIMBUS, LLC, HIPAA compliance management cloud service. Rebecca serves as an expert witness, and was an Adjunct Professor for nine years while also building and managing her businesses.

Rebecca has authored 19 books, dozens of book chapters, and hundreds of published articles covering information security, privacy, compliance, IT and other related business topics. Rebecca is a member of the NIST Cybersecurity for the Internet of Things (IoT) program development team, supporting the development and application of standards, guidelines, and related tools to improve the cybersecurity of connected devices and the environments in which they are deployed. Rebecca serves on the Advisory Boards of numerous organizations. Rebecca led the NIST SGIP Smart Grid Privacy Subgroup for eight years, and was a founding member and officer for the IEEE P1912 Privacy and Security Architecture for Consumer Wireless Devices Working Group.

Rebecca is host of the VoiceAmerica radio/podcast show, “Data Security and Privacy with the Privacy Professor.” Rebecca also serves as an expert witness for information security, privacy, and compliance issues. Rebecca was an Adjunct Professor for the Norwich University Master of Science in Information Security and Assurance (MSISA) program for 9 years. Rebecca is frequently interviewed, including regularly on the CW Iowa Live morning television show, and quoted in diverse broadcasts and publications.

Some of Rebecca’s achievements, awards and recognitions include the following:

- Rebecca has served as an expert witness for:
  - A large hospital system for a negligence and HIPAA non-compliance claim. Rebecca performed extensive documentation, systems and applications log and email communications reviews; networks and systems analysis; and provided HIPAA requirements explanations. The case was settled out of court based on Rebecca’s analysis.
  - A large telecommunications corporation for a claim against one of their contracted vendors for information security and privacy practices negligence related to a privacy breach. Rebecca performed extensive documentation, systems and applications log and email communications reviews; networks and systems analysis; policies, procedures and supporting documentation review; and provided HIPAA, GLBA and other regulatory personal information requirements explanations. The case was settled out of court based on Rebecca’s analysis.
  - A class action case for a group of consumers representing a large, wealthy, gated community suing a corporation trying to use the residents’ personal data. Rebecca



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performed extensive documentation review and analysis. Rebecca provided a written deposition for the case, which included describing research and real-life examples of privacy risks and harms that have occurred through the misuse and impermissible use of personal information. The case was settled out of court in part based on Rebecca’s analysis and written deposition.

- Rebecca has served as an eyewitness testifying in Federal court for the Department of Justice and FBI in a national mortgage criminal fraud case. Two defendants and their respective legal counsels cross-examined Rebecca on the stand in a jury case. Both defendants were found guilty based upon the strength of Rebecca’s testimony. The convicted criminals are both currently serving at least 20 years in prison.
- Rebecca is the creator/owner of all the engineering and design specifications and content for the services, methodologies, content and services features for SIMBUS, LLC., which includes automated risk management; automated policies, procedures & forms; automated vendor management; automated training modules and awareness messaging; automated employee oversight; automated breach and audit management; and automated security and privacy management portals.
- Rebecca has provided training, given keynotes and written numerous articles on third party / vendor management practices, regulatory compliance (including HIPAA, GDPR, CCPA and many others), privacy, information security, risk management, and a variety of other specific topics in these areas.
- Rebecca was a member of the NIST Privacy Framework development team from September, 2018 through January, 2020.
- Rebecca was named as one of the top 100 women in the world fighting cybercrime, as listed in the 2019 book, Women Know Cyber.
- Rebecca led the NIST SGIP Smart Grid Privacy Subgroup from 2009 through its completion in November 2016.
- Rebecca was a founding officer for the IEEE P1912 Privacy and Security Architecture for Consumer Wireless Devices Working Group, which was formed in mid-2015.
- Rebecca has been a member of the IEEE P2733 Clinical IoT DDI with TIPPSS group, and the IEEE P2418.6 Blockchain in Healthcare and Life Sciences Cybersecurity group since August, 2019.
- Rebecca has been an IANS Research Faculty member since 2015.
- Rebecca has served as a 3M privacy advisor and consultant since July, 2017.
- Rebecca has been an Advisory Board Member for the Westchester Biotech Project since Jun 2017.
- Rebecca was the Co-Chair of the Internet of Medical Things conference committees in 2015, 2016 and 2017.
- Rebecca currently serves on numerous other Advisory Boards, including for DFLabs and Anonos.



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- In 2015 Rebecca was named author the ISACA Privacy Program Management Guide, the 1<sup>st</sup> book for which was published in January 2017, and the 2<sup>nd</sup> was published in August 2017.
- CIO Dive named Rebecca the #7 top cybersecurity expert to follow on Twitter in 2017.
- InformationSecurityBuzz named Rebecca Top 2 Female Infosec Leaders to Follow on Twitter in 2014
- Peerlyst named Rebecca Top 5 female Infosec leaders to follow on Twitter in 2014
- Tripwire name me a Top InfoSec Rising Star in 2013
- Rebecca was named to the Medical Devices Group Advisory Board in 2013
- Rebecca named to the ISACA International Privacy Task Force in 2013
- Rebecca was named on Tripwire's list of InfoSec's Rising Stars and Hidden Gems: The Top 15 Educators in July, 2013
- Rebecca was ranked at #2 in July, 2013 on Information Security Buzz's list of Top 25 Female Infosec Leaders to Follow on Twitter
- Rebecca was named a Privacy by Design (PbD) Ambassador by Ontario Privacy Commissioner Dr. Anne Cavoukian in 2012
- Rebecca has been named one of the “Best Privacy Advisers in the World” multiple times in recent years by Computerworld magazine, most recently ranking #3 in the world in the last rankings provided.
- In 2012 Rebecca was named one of the most influential people and groups in online privacy by Techopedia.com
- In 2011 Rebecca’s blog was named in the “Top 50 HIPAA Blogs” by Medicine E-Learning
- In 2008 Rebecca’s blog was named one of the “Top 50 Internet Security Blogs” by the Daily Netizen.
- Rebecca was named one of the "Top 59 Influencers in IT Security" for 2007 by IT Security magazine.
- The information security program Rebecca created for Principal Financial Group, where she worked for 12 years, received the 1998 CSI Information Security Program of the Year Award.
- Rebecca is a member of several Advisory Boards, including the prestigious Editorial Advisory Board for Elsevier’s “Computers & Security” journal

Rebecca was one of the first practitioners to be responsible for both information security and privacy starting in 1996 in a multi-national insurance and financial organization. Rebecca is a co-owner for the SIMBUS Information Security and Privacy Services and Tools. In 2008 Rebecca helped the European ENISA to create their well-received “Obtaining support and funding from senior management,” which used much of her “Managing and Information Security and Privacy Awareness and Training Program” information. Rebecca has led the NIST CSWG Smart Grid Privacy subgroup since June, 2009, where she also led the Privacy Impact Assessment (PIA) for the home to utility activity in July and August, 2009, the very first performed in the electric utilities industry. In September 2010 Rebecca provided a 1-day Smart Grid privacy briefing to the California Public Utilities Commission. The 2<sup>nd</sup> edition of her group’s NISTIR 7628 Volume 2



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“Guidelines for Smart Grid Cyber Security: Vol. 2, Privacy and the Smart Grid”  
([http://csrc.nist.gov/publications/nistir/ir7628/nistir-7628\\_vol2.pdf](http://csrc.nist.gov/publications/nistir/ir7628/nistir-7628_vol2.pdf)) was published in 2013.

Rebecca is: 1) owner and CEO of The Privacy Professor® (<http://www.privacyprofessor.org>); 2) co-owner and co-founder of SIMBUS, LLC, an IT, information security, privacy and compliance cloud services business, with services that provide all the key components for all organizations to centrally manage and keep documentation and assessments for their entire information security and privacy program (<http://www.SIMBUS360.com>); and 3) owner of the content within the Compliance Helper services (<http://www.ComplianceHelper.com>).

Rebecca assists organizations of all sizes and industries throughout the world with their information privacy, security and regulatory compliance programs, content development, and strategy development and implementation through a large variety of tools and services. She offers a range of standard and customized one and two-day workshops including one addressing how individuals across disciplines can work together to most effectively assure privacy and regulatory compliance while efficiently implementing security controls. Rebecca was also an Adjunct Professor for the Norwich University Master of Science in Information Security and Assurance (MSISA) program from 2005 through 2014.

Rebecca has created customized 1- and 2-day training for the specific needs of many different organizations. Rebecca is the creator and editor of the “Protecting Information” multi-media security and awareness quarterly publication ([http://www.privacyguidance.com/piqa\\_newsletter.html](http://www.privacyguidance.com/piqa_newsletter.html)), an effective training event ([http://www.privacyguidance.com/security\\_search.html](http://www.privacyguidance.com/security_search.html)) and provides online information security and privacy training modules tailored to fit the needs of small to medium sized businesses.

Rebecca currently serves on the advisory boards for 3M, DFLabs, Westchester Biotech Project, Anonos, and others, and was invited to be on the prestigious IEEE ISTAS10 Programme Committee, and was a longtime member of the Elsevier Computers and Security Journal Editorial Review Board.

Rebecca has served as a board and council member of various other organizations, such as MaxMD and I’D Check. Rebecca also is often invited to participate in unique activities, such as serving as a preliminary judge for the 2009 American Business Awards.

Rebecca has made 1- 2 monthly appearances on the CW Iowa Live morning show in Des Moines, Iowa twice monthly starting in 2014 through early 2019 to provide explanation on a wide range of privacy and information security topics. Rebecca is frequently interviewed and quoted in diverse publications such as The Wall Street Journal, USA Today, Forbes Magazine, NBC News, Mashable, IAPP Privacy Advisor, Credit Union Times, Time Magazine, Report on Patient Privacy by AIS Health, BNA Privacy & Security Law Report, Wired, Popular Science, CUinfosecurity,



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Bankinfosecurity, SearchWinIT, Consumer Financial Services Law Report, Computerworld, hcPro Briefings on HIPAA, SC Magazine, SearchSecurity, Information Security, Business 2.0, Disaster Resource Guide, The Boston Herald, Pharmaceutical Formulation and Quality, IT Business Edge, Fortifying Network Security, IT Architect, CIO Strategy Center, Physicians Weekly, IEEE’s Intelligent Systems, IEEE’s Security and Privacy Journal; Cutter IT Journal, Health Information Compliance Insider, Baseline, Western Michigan Business Review, Compliance Week and others, including several radio interviews and broadcasts including on NPR, MyTechnologyLawyer.com, the “Privacy Piracy” California radio broadcast and the “Michigan Technology News” radio broadcast.

In addition to achieving FIP, CISSP, CISM, CISA, and FLMI certifications, Rebecca is CIPM, CIPP/US and CIPT certified, resides on IAPP’s Certification Advisory Board, and an instructor for the IAPP’s CIPT, CIPP/US, CIPM and CIPP Foundations classes. She is an active speaker on a variety of topics ranging from information security and privacy compliance to risk management at privacy and information security conferences. See more about Rebecca, her work, services and products at [www.privacyguidance.com](http://www.privacyguidance.com).

## **Projects and Work History**

Since starting her Privacy Professor consulting company, some of Rebecca’s projects have included the following:

- Serving as a key member and subject matter expert for the NIST Privacy Framework development team.
- Serving as a privacy expert witness for a class action suit, representing the members of the US’s largest gated community in 2019.
- Serving as a privacy, information security, and HIPAA expert witness for a large hospital system in 2017.
- Serving as a vendor security and privacy management expert for a large telecommunications corporation in 2016.
- Serving as an eyewitness testifying in court for the Department of Justice and FBI in a national mortgage criminal fraud case in 2015.
- Has led the NIST CSWG Smart Grid Privacy Subgroup (now called the NIST SGIP 2.0 SGCC Privacy Group) from June 2009 through October 2016.
- Performing assessment of authentication methods for financial solutions vendor, including for the use of their proposed voice and fingerprint authentication methods.
- Performing a privacy impact assessment (PIA) for a large transportation company in 2015.
- Serving as a HIPAA Security and Privacy expert for a large hospital system in 2015.
- Participating in the NIST Privacy Engineering initiative creating work products since March 2015.
- Performing records retention review and associated recommendations for a privately held multi-industry organization.





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- Performing multiple risk assessments for large hospital systems in support of HIPAA requirements.
- Performing a risk assessment for the lifecycle of a mobile payments app process in 2012.
- Creating new curriculum for the Norwich MSIA Security Auditing class.
- Creating all the content and provide the expertise and support for the Compliance Helper online service (<http://www.compliancehelper.com>)
- Creating privacy standards recommendations to address the privacy risks identified within the U.S. Smart Grid.
- Performing a privacy impact assessment (PIA) for NIST to use or Smart Grid development.
- Perform PCI DSS gap analysis and remediation for organizations preparing for PCI DSS audits.
- Creating custom information security, privacy and compliance white papers for organizations to use for internal awareness communications, as well as vendors to use for their customers.
- Creating a Virtual CPO and Virtual CISO service for small- to medium-sized businesses (SMBs).
- Creating Rebecca’s own branded business partner and vendor information security and privacy program assessment kit.
- Creating Rebecca’s own branded online information security and privacy social engineering online learning modules.
- Creating Rebecca’s own branded information security and privacy online practitioner tool to evaluate privacy breach response readiness assessment.
- Creating Rebecca’s own branded interactive information security and privacy awareness poster and activity product proven to be effective at raising personnel awareness as well as identifying enterprise risks.
- Providing information security and privacy consulting and programs plans to an online health information management company.
- Performing an ISO 27002 and OECD privacy principles gap analysis with all the published policies (across 10 different corporate departments), updating the existing policies and creating new policies to fill the gaps and address the organization’s unique risks.
- Creating and delivering highly rated and widely recommended online webinars covering information security, privacy and compliance.
- Performing 150+ vendor information security and privacy program reviews for multi-national financial organizations with multi-national vendors.
- Creating an Information Protection Assessment Kit security, privacy and regulatory spreadsheet for a large multinational security vendor.
- Creating a next-generation, leading edge information security and privacy awareness subscription resources for organizations throughout the world.
- Performing a customer data privacy impact analysis for a large multinational publishing company.



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- Performing a cross border privacy impact analysis for a large multinational services organization.
- Creating an identity verification plan and process for a large multinational financial company.
- Reviewing and providing recommendations for improving the proposed internationally applicable fraud training and awareness content for a large multi-national online learning solutions vendor.
- Creating a regulatory data dictionary for a multi-national software vendor for them to incorporate into their product, in addition to documenting the potential locations for where to find the data.
- Creating international privacy training content for a large multi-national online training software vendor.
- Evaluating existing privacy training curriculum and providing guidance and content for new internationally applicable online privacy training content and curriculum for a training vendor.
- Delivering a two-day executive privacy review to a multinational retail organization
- Creating detailed technology, organizational and operational disaster recovery and business continuity standards.
- Performing security reviews for offshore data processing vendors for a multinational healthcare and financial company
- Creating procedures to support information security policies and standards for a 150,000+ employee multinational Fortune 50 manufacturing organization.
- Creating customized information security online training content for a 150,000+ employee multinational Fortune 50 manufacturing organization.
- Creating customized information privacy online training content for a large multinational technology organization.
- Creating privacy standards for a multinational technology organization.
- Creating a HIPAA applications security risk analysis methodology for a compliance software company.
- Creating and delivering classroom privacy training for a multinational technology organization.
- Writing The Practical Guide to Compliance and Security Risks book series for NetIQ.
- Creating an online privacy governance resource for Information Shield.

Prior to owning her own business, Rebecca was the Vice President – Privacy Services and internal Chief Privacy Officer at DelCrea, Inc. for two years. Some of Rebecca’s responsibilities and experiences there included the following:

- Developed the organization’s corporate-wide privacy policy and created the roll-out strategy and plan to ensure all management were aware of their responsibilities and that personnel knew, understood and followed the privacy policies and procedures. Included training and awareness covering applicable laws and regulations.



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- Developed, implemented and managed the DelCreso privacy governance program which included controls to reduce privacy risks and to ensure appropriate access controls based upon job responsibilities.
- Met and communicated regularly with corporate leaders and management to explain information privacy and security objectives and obtain their support and commitment for information privacy and security activities, technologies and policies.
- Developed the strategy and methodology to integrate privacy standards into e-commerce applications for a large Fortune 50 multi-national organization.
- Created the privacy awareness and training strategy and implementation plan for large multinational Fortune 50 and 500 organizations.
- Created information security and privacy policies, standards and procedures for multiple Fortune 500 organizations.
- Analyzed the business associate contracts for a major Fortune 50 manufacturer and identified privacy risks and concerns and recommended ways to address the risks.
- Developed and continue to deliver a two-day “Managing a Privacy Governance Program” workshop for the Computer Security Institute.
- Performed Privacy Impact Assessments (PIAs) for a large multinational Fortune 50 and 500 technology organizations and for a large multinational Fortune 500 healthcare and financial services organization.
- Identified all personally identifiable information (PII) within multiple large multinational Fortune 50 and privately owned organizations and created a PII inventories.
- Created approximately 1000 standards statements, mapped to ISO 17799 and applicable U.S. and international laws and regulations, to support the information security policies for a large Fortune 50 multinational services organization.
- Created the information security and privacy education effectiveness baseline and evaluation methodologies for a large Fortune 50 multinational services organization.

Prior to DelCreso, Rebecca was Chief Privacy Officer and Senior Security Architect for QinetiQ Trusted Information Management, Inc. (Q-TIM) where she worked since the inception of the company as Securus in November of 2001. Prior to joining Q -TIM, Rebecca was the Global Security Practice Central Region Security Subject Matter Expert for 2 years at Netigy (which became ThruPoint in September 2001). Some of Rebecca’s responsibilities and experiences at these organizations included the following:

- Performed a financial security and privacy regulatory requirements policies gap analysis and risk assessment for a large west coast bank and mortgage client.
- Performed a Health Insurance Portability and Accountability Act (HIPAA) gap analysis and risks assessment for a large technology services vendor and their large state government client, the Commonwealth of Kentucky. Among the involved tasks, performed policies and procedures review and vulnerability assessment to identify gaps with HIPAA requirements. Created a HIPAA remediation plan for closing gaps and complying with HIPAA regulations.





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- Provided guidance, example policies and an analysis of risks involved with handheld computing devices at the request of U.S. Air Force generals at the Air Force Research Lab in Dayton, Ohio for handheld device and PDA security.
- Created the organization’s corporate-wide privacy policy and created the roll-out strategy and plan to ensure all management were aware of their responsibilities and that personnel knew, understood and followed the privacy policies and procedures.
- Created information security policies, standards, procedures and guidelines for a large Fortune 100 multinational manufacturing organization.
- Creating information security training module content for a large Fortune 100 multinational manufacturing organization.
- Performed corporate vulnerability assessments for a number of organizations, including the State of Iowa and a multimedia entertainment organization.
- Created executive information security standards and procedures for a large multinational professional services organization.
- Created information security standards to support existing information security policies for major multinational professional services organization.
- Reorganized and updated information security policies, procedures and standards for a large multinational Fortune 100 manufacturing organization.
- Created an information classification architecture and implementation process for a large multi-national communications company.
- Created comprehensive privacy awareness and training roadmap, implementation strategy, and supporting curriculum for a large multi-national Fortune 50 organization.
- Created web site privacy policies along with a privacy implementation methodology for a west coast based organization.
- Created privacy standards to be integrated into e-commerce applications for a Fortune 50 multi-national organization.
- Created a comprehensive set of HIPAA security and privacy policies and corresponding quiz questions, in addition to compliance self-assessment and gap analysis tools, white papers and executive overviews, for NetIQ to use within their VPC system.
- Created a comprehensive set of 21 CFR Part 11 policies and corresponding quiz questions, in addition to compliance self-assessment and gap analysis tools, white papers and executive overviews, for NetIQ to use within their VPC system.
- Created FDA 21 CFR Part 11 compliant standards for a major multi-national pharmaceutical corporation.

Prior to joining Netigy, Rebecca was Senior Systems Security Consultant at Principal Financial Group (PFG). Rebecca began her career at PFG as a CICS systems analyst, systems engineer, and moved into an IT auditor position. It was at the recommendation of one of her audits that the Information Protection department was created, and she was asked to help build the department



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and functions. Her efforts helped PFG to be awarded the CSI Outstanding Information Security Program of the Year award in 1998. While at PFG Rebecca:

- Developed the corporate anti-virus strategy including a risk identification and mitigation process.
- Participated in new systems and application development projects to identify information security risks, then recommended and oversaw the implementation of controls to address the identified risks.
- Developed the corporate strategy to identify and control the use of modems.
- Created the Internet access strategy and the accompanying procedures for establishing and updating the Internet firewall settings.
- Developed a quarterly and yearly report analyzing and evaluating the state of information security within the organization. Distributed the report to appropriate managers and executives.
- Developed the strategy for non-employee access and risk reduction.
- Developed and established e-commerce security requirements to reduce risks in web applications.
- Created the information protection awareness and training strategy, framework and program aligned to business objectives. Rebecca included training and awareness activities covering applicable laws and regulations.
- Met regularly with corporate leaders and management to explain information security objectives and obtain their support and commitment for information security activities, technologies and policies.
- Created the organization’s corporate-wide information security and privacy policies and created the roll-out strategy and plan to ensure all managers were aware of their responsibilities and that personnel knew, understood and followed the privacy policies and procedures.
- Created the corporate strategy for protecting customer information that included creating and leading a corporate group of business unit leaders to discuss the business goals and objectives for handling customer information in a secure manner that also allowed business objectives to be achieved.
- Performed an analysis of non-employee access to the corporate network and created a non-employee access strategy and policies to support the information security program while allowing necessary connections from business partners to securely be established.

Prior to working for PFG, Rebecca taught secondary school math and computer education in Missouri.

## **Education**

Rebecca has the following degrees:

- B.S. in Math and Computer Science from Central Missouri State University in Warrensburg
- M.A. in Computer Science and Education from the University of Northern Iowa in Cedar Falls



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## **Certifications and Memberships**

Rebecca is a Certified Information Systems Security Professional (CISSP), a Certified Information Systems Auditor (CISA), a Certified Information Systems Manager (CISM), a Certified Information Privacy Professional for the US (CIPP/US) and IT (CIPP/IT), a Certified Information Privacy Manager (CIPM), a Fellow of the Life Management Institute (FLMI), and a Ponemon Distinguished Fellow. Rebecca has been a member of the Information Systems Audit and Control Association (ISACA) since 1990. Rebecca is a charter member of the Iowa Infragard chapter that was formed in 2000, and a member of the International Association of Privacy Professionals (IAPP). Rebecca is also a member of ACM and of IEEE. Rebecca is currently on the Review Board for the Norwich University Journal of Information Assurance, and in the past served as a member of the Advisory Board for I'dCheck, LLC, the Advisory Board for MaxMD, and the Certification Advisory Board at IAPP.

## **Speaking Experience**

Rebecca is frequently invited to speak at conferences and seminars, and has created and delivered training workshops on behalf of the International Association of Privacy Professionals (IAPP), Computer Security Institute (CSI), ISACA, ISSA and customized training for a wide range of organizations. Some of the organizations and events where Rebecca has also made presentations include:

- FutureCon
- Data Privacy Asia
- IT GRC Executive Forum
- The Conference that Counts in Albany, New York
- Purdue University's CERIAS Symposium
- Utility Analytics Summit
- Alaska Surveying and Mapping Conference
- Australian Information Security Association's National Conference
- Pink Elephant IT Service Management Leadership Forum
- International Information and Computer Security Conference in Bogotá, Colombia
- Long Term Care Solutions Summit
- 10X Medical Device Conference
- NIST Privacy Engineering Workshop
- EDUCAUSE
- The Walt Disney Company
- Secure World (Detroit, St. Louis, San Jose, Dallas, Seattle, Atlanta, Kansas City)
- The World Fax Summit
- Wellmark Blue Cross Blue Shield (quarterly onsite privacy and information security training)
- NIST (California PUC)
- Carnegie Mellon CyLab



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**Information Privacy, Security, Technology and Compliance**

March 2020

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- ISSA
- ISACA
- IIA
- IAPP
- Infragard
- ConSec (Austin, Texas)
- Insight Information
- NetIQ (formerly PentaSafe, now Attachmate)
- Voltage
- COSAC (Ireland)
- Cutter Consortium
- Compliance Online
- Bankinfosecurity.com
- Cuinfosecurity.com
- Secure360<sup>o</sup>™ conference
- Ethics & Compliance Officer Association (ECO) Conference
- ConneCTech Tech Expo (Kalamazoo, Michigan)
- InfoSec Conference (Columbus, Ohio)

## **Publications**

Rebecca authored the following books:

1. The Privacy Papers (Auerbach) in 2001
2. Co-authored The Practical Guide to HIPAA Privacy and Security Compliance (Auerbach) in 2003
3. The Business Executive Practical Guides to Compliance and Security Risks book series (realtimepublishers.com) in 2004
4. Managing an Information Security and Privacy Awareness and Training Program (Auerbach) in 2005
5. The Privacy Management Toolkit (Information Shield) in January, 2006
6. The Definitive Guide to Security Inside the Perimeter (Realtimepublishers) in 2006
7. The Essentials Series: IT Compliance: Volume I (Realtimepublishers) in 2006
8. Co-authored Say What You Do (SV Books) in January 2007
9. The Essentials Series: IT Compliance: Volume II (Realtimepublishers) in 2007
10. The Shortcut Guide to ITIL (Realtimepublishes) in 2007
11. IT Service Management & Automation (Realtimepublishers) in 2008
12. Shortcut Guide to Understanding Data Protection from Four Critical Perspectives (Realtimepublishers) in 2009
13. The Information Assurance Encyclopedia (Auerbach) in 2010
14. Managing an Information Security and Privacy Awareness and Training Program, 2nd Edition (Auerbach) in 2010



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15. Co-authored The Practical Guide to HIPAA Privacy and Security Compliance, 2nd Edition (CRC Press) in 2014
16. Co-authored Data Privacy for the Smart Grid (CRC Press) in 2015
17. Author of Using ISACA's Privacy Principles to Create an Effective Privacy Program (Data Privacy Asia) in 2016
18. Author of the Information Systems Audit and Control Association book, "The ISACA Privacy Principles and Program Management Guide". Published 2017.
19. Author of the Information Systems Audit and Control Association book, "Implementing a Privacy Protection Program: Using COBIT 5 Enablers With the ISACA Privacy Principles." Published in 2017.

Rebecca has also authored chapters for several books; some of them include:

- Social Media Privacy; Information Security Management Handbook; Auerbach Publishers, 2013.
- What BAs Need To Know About Protected Health Information under HIPAA and HITECH; Information Security Management Handbook Volume X; Auerbach Publishers, 2012.
- Collaboration Is The Key To The Privacy and Security Balancing Act; Cybercrime and Security; Oceana, a division of Oxford University Press; December 2009.
- Collaborating Information Security and Privacy to Create Effective Awareness and Training; Information Security Management Handbook Volume VIII; Auerbach Publishers, 2009.
- Planning For a Privacy Breach: Policies, Procedures and Notification; Information Security Management Handbook Volume VIII; Auerbach Publishers, 2008.
- Privacy and Ethics in Business; CISO Leadership; Auerbach Publishers, 2007.
- The Ethics Domain of the Official (ISC)2 Guide to the CISSP Exam, 2nd edition, 2007.
- Responding to Privacy Breaches: The Business Need for Information Security Incident Response Plans, 2006 Disaster Resource Guide, Disaster Resource Guide, June 2006
- Privacy Breach Incident Response, Information Security Management Handbook Volume VII; Auerbach Publishers, scheduled for late 2006.
- Addressing Privacy During Disaster Recovery, 2005 Disaster Resource Guide, Disaster Resource Guide, April 2005.
- Managing a Privacy Governance Program, Information Security Management Handbook Volume VI; Auerbach Publishers, 2005.
- Training Your Staff to Identify Fraud, Information Security Management Handbook Volume VI; Auerbach Publishers, 2005.
- The Worldwide State of Privacy Laws, 2004 Disaster Resource Guide, Disaster Resource Guide, April 2004.
- □□ Training Your Employees to Identify Potential Fraud and How to Encourage Them to Come Forward, Guide to
- Establishing Corporate Accountability, Institutional Investor; 2004.





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- Law, Investigations and Ethics Domain; The Total CISSP Exam Prep Book; Auerbach Publishers; July 2002.
- Information Protection: Organization, Roles and Separation of Duties; Information Security Management Handbook 4th Edition Volume IV; Auerbach Publishers, Dec, 2002.
- HIPAA Privacy in the Health Care Industry, Health Care Information Systems Handbook; Auerbach Publishers, Dec, 2002.

Rebecca has created several podcasts, available on iTunes. Some of them include:

- ***How the HIPAA Enforcement Rule Impacts the Compliance Efforts of Covered Entities;*** August 2006
- ***Data De-identification and Masking Methods;*** July 2006
- ***What IT Leaders Need to Know About Using Production Data for Testing;*** July 2006
- ***Demystifying Privacy Laws: What You Need to Know to Protect Your Business;*** June 2006
- ***Information Security and Privacy Professionals MUST Work Together to be Successful;*** June 2006
- ***How Encryption Supports Compliance;*** April 2006
- ***How to Effectively Address Privacy in Business;*** March 2006
- ***Welcome to Realtime IT Compliance Community!;*** February 2006

Rebecca has also authored hundreds of articles that, along with the books and chapters, provide assistance and guidance to information security and privacy risk and compliance professionals to help them develop a systematic, analytical, and continuous information security and privacy risk management process, to apply risk identification and analysis methods, and to help define strategies and prioritize options to mitigate risk to levels acceptable to the enterprise. She wrote blog posts sponsored by Microsoft from 2011 – 2014, and for Dell from 2014 to the present. She has been writing a monthly information privacy column for the CSI Alert newsletter since 2001 and contributes articles to other publications regularly. Some of the articles Rebecca has authored on privacy, security and compliance include those listed at

[https://www.privacyguidance.com/news\\_articles.html](https://www.privacyguidance.com/news_articles.html) and

<https://www.privacyguidance.com/articles.html> along with the following that goes to August, 2011.

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2. ***Addressing Data Privacy Concerns: The Key to Social Acceptance;*** GridTalk Issue 1; July 2011
3. ***Utilities Wise to Engage in Discussions About Privacy;*** Renew Grid Magazine Editorial; June 2011
4. ***Shadow of Doubt (about cloud computing risks);*** CTO Forum Magazine; February 7, 2010.
5. ***Business associate security and privacy programs: HIPAA and HITECH;*** Compliance Today Magazine, HCCA, February 2010.



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6. ***Meeting the Privacy Challenges in Business: The Current Privacy Landscape***; SAI Global White Paper; January 2010.
7. ***PIAs Provide Privacy Purview***; Computer Security Institute; December 2009
8. ***Converging Information Security and Privacy Activities During Business Continuity***; Disaster Resource Guide; October 2009
9. ***Is Windows 7 A Privacy Pal?***; Computer Security Institute; October 2009
10. ***Trust Based Identity Management Frameworks: Privacy Panacea or Pariah?***; Computer Security Institute; September 2009
11. ***Evolution of Risk Assessment***, "Privacy Interviews;" Nymity; September 2009
12. ***Web 2.0 Privacy Woe***; Computer Security Alert, Computer Security Institute; August 2009
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16. ***Addressing Compliance When Using SharePoint***; TechTarget; May 2009
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51. ***What to Tell Personnel: Mobile Computing Security and Privacy***; IT Compliance in Realtime Journal, [www.realtime-itcompliance.com](http://www.realtime-itcompliance.com); Realtime Publishers; June 2008
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59. ***Information Disposal: A Degaussing FAQ***; Computer Security Alert, Computer Security Institute; May 2008
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78. ***Time To Update Your Breach Response Plan!***; Computer Security Alert, Computer Security Institute; February 2008
79. ***Learning From A Privacy Ombudsman Case Study To Establish A Health Service Ombudsman***; Cutter Consortium; February 2008
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82. ***IT Compliance Documentation: Do It Now!***; SearchWinIT.com; January 2008
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84. ***Growing Business Risks of Social Networking Sites***; 2007 Year in Review; Peltier & Associates; January 2008
85. ***Using NIST Security Metrics Within Your Business***; Computer Security Alert, Computer Security Institute; December 2007
86. ***Elevator Speeches For Business Leaders***; Computer Security Alert, Computer Security Institute; November 2007
87. ***Measure/Rank/Evaluate/Grade Your Efforts!***; Computer Security Alert, Computer Security Institute; October 2007
88. ***The Benefits of Performing After Hours Work Area Reviews***; Computer Security Alert, Computer Security Institute; September 2007
89. ***You Will Be Judged By the Company You Keep: Legal Requirements For Business Partner Security Program Reviews***; Computer Security Alert, Computer Security Institute; August 2007
90. ***Utilize Others to Meet Education Goals***; Computer Security Alert, Computer Security Institute; July 2007
91. ***Emergency Preparedness: The Need for Enterprise-Wide Efforts, A Benchmark Analysis***; Cutter Benchmark Review, June 2007
92. ***On The Internet, If It Looks, Quacks and Walks Like a Duck, Is It REALLY a Duck?;*** Computer Security Alert, Computer Security Institute; June 2007
93. ***Obscure Email Issues***; Computer Security Alert, Computer Security Institute; May 2007
94. ***Do Hacker Safe Certifications Give SMBs A False Sense of Security?;*** Computer Security Alert, Computer Security Institute; April 2007





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96. ***Addressing Image Spam***; IT Compliance Community, Realtime Publishers; March 2007
97. ***Risks, Threats & Vulnerabilities: Snowball Lessons***; Computer Security Alert, Computer Security Institute; March 2007
98. ***Preventing Data Leakage Through Email and Instant Messaging***; IT Compliance Community, Realtime Publishers; March 2007
99. ***Building an Effective Privacy Program for Business***; Cutter Executive Report; March 2007
100. ***How Access Management Compliance Supports Good Business***; IT Compliance Community, Realtime Publishers; February 2007
101. ***Addressing Web-based Access and Authentication Challenges***; IT Compliance Community, Realtime Publishers; February 2007
102. ***Addressing Government Access and Authentication Challenges***; IT Compliance Community, Realtime Publishers; February 2007
103. ***E-Discovery Quagmire: What IT Needs To Know***; Computer Security Alert, Computer Security Institute; February 2007
104. ***Anatomy of a Privacy Breach***; 2006 Year in Review; Peltier & Associates; January 2008
105. ***Priming the Privacy Pump: Social Engineering***; Computer Security Alert, Computer Security Institute; January 2007
106. ***The Top 5 Business Actions to Improve Privacy***; Computer Security Alert, Computer Security Institute; December 2006
107. Editor for the November issue of Cutter IT Journal; ***Avoiding Privacy Pitfalls***; November 2006
108. ***Finding Data Needles in Electronic Haystacks***; Computer Security Alert, Computer Security Institute; November 2006
109. ***Oops, Sorry...Your Personal Information was Stolen***; Computer Security Alert, Computer Security Institute; October 2006
110. ***Target Your Training and Awareness Efforts***; Computer Security Alert, Computer Security Institute; September 2006
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117. **What Healthcare Organizations Need to Know About HIPAA, Minors and Privacy**; IT Compliance Community, Realtime Publishers; June 2006
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119. **It's Not The Size That Counts: Small Businesses Are Not Immune to Big Security Woes**; Computer Security Alert, Computer Security Institute; June 2006
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134. **Do Compliance Requirements Help or Hurt Information Security?**; IT Compliance Community, Realtime Publishers; February 2006
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138. **United States Federal Personal Data Privacy Bills**; IT Compliance Community, Realtime Publishers; January 2006



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