



# IP Architects, LLC



*John P. Pironti* *CGEIT, CISA, CISM, CISSP, CRISC, ISSAP, ISSMP*

## **President/Chief Information Risk Strategist**

John has been architecting, designing and implementing highly secure and resilient, mission critical, globally oriented enterprise information infrastructure and business processes and solutions for more than 20 years. He has worked extensively on a global basis in numerous industry sectors including aerospace, financial services, government (federal, state and local), healthcare, hospitality, insurance, pharmaceuticals, publishing, media and entertainment, retail, technology, and telecommunications. John frequently provides briefings and acts as a trusted advisor to senior leaders of numerous organizations on information security and risk management and compliance topics and is also a member of several technical advisory boards for technology and services firms. He is an award winning frequent speaker at industry conferences both domestic and internationally on electronic business and information security and risk management topics, a published author and writer, and is highly quoted and often interviewed by global media. John has held several contributing and global leadership positions in the following areas:

- Information Risk Management and Security Program strategy development, architecture, design, and implementation
- Governance, Risk and Compliance
- Information technology compliance and audit program and strategy architecture, design, and implementation
- Enterprise Resiliency Programs and Capabilities (Command and Control, Business Continuity, Disaster Recovery, and Incident Response)
- Enterprise Information Risk Management
- Threat and Vulnerability Management Solutions
- Application, Network, and Physical Security
- Information Infrastructure architecture, design, and implementation

- Education and Awareness Training
- Metrics and Measures development, implementation, and operation
- Recognized global thought leadership

## **Accomplishment Summary**

- Architect, design, and implement information security, risk management, compliance, and privacy strategies and programs for fortune 1000 organizations.
- Develop, implement, and maintain threat and vulnerability management methodologies and solutions for global enterprises.
- Architect, design and implement mission critical enterprise wide electronic business and information infrastructure solutions for fortune 1000 organizations which include enterprise security, web hosting, virtual private networking, internet connectivity, public key infrastructure, remote access, mobile and wireless, and voice over internet protocol.
- Architect, design, and implement highly secure mission critical enterprise web environments for global and business activities.
- Develop and implement technology and business process outsourcing strategies and solutions for numerous fortune 1000 organizations.
- Architect, design and implement Information Supply Chain and Vendor management and compliance solutions for global enterprises.
- Consult with key customers to help define business requirements and define vision for their enterprise wide electronic business requirements.
- Award winning frequent speaker at numerous domestic and international industry conferences and customer presentations in the areas of governance risk and



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compliance, information security and risk management, and electronic business technologies, strategies, and concepts.

- Architect, design and implement enterprise information and physical security requirements, standards, policies, and procedures for next generation electronic business environments, global enterprises, and corporate enterprise information infrastructure solutions.
- Provide technical architecture, design, and implementation expertise for information security and risk management products and services.
- Advise technology companies on strategic company and product strategies, architecture and design, and go-to-market strategies and activities.
- Develop exam questions and training materials for numerous industry certifications.
- Perform business and technology threat and risk assessments and vulnerability testing designed to improve overall information security posture for clients.
- Publish articles, white papers, and author book chapters on information infrastructure, information security and risk management, and IT governance leading practices and technologies.

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## Technology, Regulatory, and Standards Experience

- Application, Network and Physical Security
- Identity and Access Management Solutions
- Virtual Private Networking
- Public Key Infrastructure
- Asymmetric and Symmetric Cryptography
- Endpoint Protection
- Security Incident and Event Management
- Security Knowledge Management
- Storage Area Networks
- Enterprise Software Solutions
- Network Technologies (Frame, ATM, IP, MPLS,)
- FDA CFR Standards

- Federal Information Processing Standards (FIPS)
- FFIEC, FISMA, SEC, Basel II, Global Electronic Banking Standards
- Healthcare Information Portability and Accountability Act (HIPAA)
- Graham-Leach-Bliley Act (GLBA)
- Sarbanes – Oxley Act (SOX)
- ISO 27000 Series
- NIST 800 Series
- Payment Card Industry Data Standard (PCI)
- Global Privacy Regulation
- Global Data Disclosure and Protection Laws
- European Union Information Security Regulations

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## Certifications and Awards

- Certified in the Governance of Enterprise Information Technology (CGEIT)
- Certified Information Systems Auditor (CISA)
- Certified Information Security Manager (CISM)
- Certified Information Systems Security Professional (CISSP).
- Certified in Risk and Information Systems Control (CRISC)
- Information Systems Security Architecture Professional (ISSAP)
- Information Systems Security Management Professional (ISSMP)
- ISACA John Keyer Award Winner
- Interop 2016 – Best Speaker

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## Education and Continuing Education

- Bachelor of Science, Rochester Institute of Technology.
- Various application product and technology training, including information security and risk management, audit and compliance, network, application, and infrastructure related technologies.