

# Harvey Newstrom

## NIST Security Compliance

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Credentials	Subject Matter Expertise	Federal Agencies
<ul style="list-style-type: none"><li>• <b>NIST Coauthorships:</b> <a href="#">800-53</a>, <a href="#">800-53A</a>, <a href="#">800-53B</a></li><li>• <b>ISC<sup>2</sup> Security Certifications:</b> <a href="#">CISSP</a>, <a href="#">CSSLP</a>, <a href="#">ISSAP</a>, <a href="#">ISSMP</a></li><li>• <b>ISACA Compliance Certifications:</b> <a href="#">CISA</a>, <a href="#">CISM</a>, <a href="#">CRISC</a>, <a href="#">CGEIT</a></li><li>• <b>IBM Cloud Certifications:</b> <a href="#">Architect</a>, <a href="#">Security</a>, <a href="#">Compliance</a></li><li>• <b>Education:</b> <a href="#">BPS-Business</a>, <a href="#">AS-CompSci</a></li></ul>	<ul style="list-style-type: none"><li>• <b>Auditor, Assessor, Architect, ISSM</b></li><li>• <a href="#">800-53</a> Security Controls</li><li>• <a href="#">800-53A</a> Control Assessments</li><li>• <a href="#">800-53B</a> Control Baselines</li><li>• <a href="#">CNSSI-1253</a> Classified</li><li>• <a href="#">800-171</a>, <a href="#">-171A</a>, <a href="#">-172</a> Unclassified</li><li>• <a href="#">800-18</a> System Security Plan</li><li>• <a href="#">800-37</a> RMF System Life Cycle</li><li>• <a href="#">800-30</a> Risk Assessment</li><li>• <a href="#">800-39</a> Risk Management</li></ul>	<ul style="list-style-type: none"><li>• <b>Intelligence Agencies:</b> <a href="#">CIA</a>, <a href="#">NSA</a>, <a href="#">NRO</a>, <a href="#">FBI</a>, <a href="#">DNI</a></li><li>• <b>Defense Agencies:</b> <a href="#">DHS</a>, <a href="#">DoD</a>, <a href="#">DISA</a>, <a href="#">DCMA</a></li><li>• <b>Research Agencies:</b> <a href="#">DARPA</a>, <a href="#">DoE</a>, <a href="#">SNL</a></li><li>• <b>Regulatory Agencies:</b> <a href="#">NIST</a>, <a href="#">NARA</a>, <a href="#">GSA</a>, <a href="#">OMB</a>, <a href="#">GAO</a>, <a href="#">SEC</a>, <a href="#">DoT</a>, <a href="#">FAA</a>, <a href="#">FMCSA</a>, <a href="#">EPA</a>, <a href="#">USDA</a>, <a href="#">USFS</a></li></ul>

## Experience

- NIST Security Compliance**, [IBM](#), *Global Telework* (8/2021 – present)
- Compliance expert in FedRAMP/FISMA, ISO, SOC, HIPAA, PCI, NIST 800 series, ISO 27000 series, GDPR, etc.
  - Developing cost-effective security program, standards, requirements, policies, processes, procedures, audits.
  - Conducting regular audits on systems and host third-party audits for certifications and compliance certificates.
  - Providing security information, reporting, marketing, problem solving, solution architecting, and training.
  - Collaborating with security architects, technical teams, DevOps, auditors, and customers.
- Senior Principal Security Architect**, [SAIC](#), *Nationwide Telework* (4/2004 – 7/2021)
- Provided subject matter expertise in the design, implementation, and assessment of NIST compliant security.
  - Documented security programs, standards, requirements, policies, processes, procedures, assessments, audits.
  - Lead NARA development of first unified security architecture, cited as “best” federal architecture by OMB.
  - Assisted NIST integrating much of my security architecture work into NIST SP 800-53, 800-53A, and 800-53B.
  - Implemented security programs at USFS, IRS, EPA, DCMO, DHS, GSA, DOT, others based on NARA/NIST work.
- Principal Security Consultant**, [Newstaff](#), *Nationwide Travel* (9/2000 – 4/2004)
- Rejoined consulting firm to help Fiderus establish security consulting practice, sign and fulfill first contract.
  - Helped IBM teams supporting Fleming, K-mart, and Cox Cable with nationwide network and security projects.
- Senior Security Consultant**, [IBM](#), *Nationwide Travel* (8/1998 – 8/2000)
- Developed consulting assets, trained consultants, became top selling security and privacy consultant.
- Security Consultant**, [Newstaff](#), *Florida Travel* (7/1995 – 7/1998)
- Cofounded consulting firm to provide network and security support services to IBM.
  - Helped IBM Investigate and resolve campus-wide system shutdowns originally thought to be hacker attacks.
  - Helped IBM design new South Florida secure network and transition legacy networks to new infrastructure.
  - Helped develop proof-of-concept infrastructure for new IBM Security and Privacy consulting practice.
- Lead Security Engineer**, [Harris](#), *Melbourne, FL* (1/1985 – 12/1994)
- First Metronet ISSO, lead first corporate security program, lead beta test lab, helped develop security products.