

DAVID HURSTON

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INFORMATION TECHNOLOGY SECURITY SPECIALIST

Insightful, results-driven IT professional with notable success directing a broad range of corporate IT security initiatives while participating in planning, analysis, and implementation of solutions in support of business objectives. Excel at providing comprehensive secure network design, systems analysis, and full life cycle project management. Hands-on experience leading all stages of system development efforts, including requirements definition, design, architecture, testing, and support. Outstanding project and program leader; able to coordinate and direct all phases of project-based efforts while managing, motivating, and guiding teams.

AREAS OF EXPERTISE:

- Network and Systems Security
- Research and Development
- Regulatory Adherence
- Cost Benefits Analysis
- Policy Planning / Implementation
- Data Integrity / Disaster Recovery
- Risk Assessment / Impact Analysis
- Contingency Planning
- Technical Specifications Development
- Team and Project Leadership

TECHNICAL PROFICIENCIES

Platforms: UNIX (Solaris, HP-UX), Windows 9x/NT/2000/XP/Vista, Linux (Red Hat, Yellow Dog), Sun SPARC, Mac OS, VM/370, OS2 Warp

Networking: TCP/IP, Novell, DECnet, Banyan, ISO/OSI, IPX/SPX, SNA, SMS/SQL, Ethernet, Token Ring, FDDI, VPN, SSH, SecureID, PGP, PKI, HIPAA, CFR-11

Languages: UNIX Shell Scripting, C, HTML, Java, JavaScript, PHP

Tools: LAN Manager, ISS RealSecure, Checkpoint Firewall, Norton Firewall and Ghost, McAfee/Norton Virus Protection Utilities, HP OpenView, Network Flight Recorder, IBM Tivoli, Tripwire, Snort, Lotus Notes, Microsoft Office Suite (Word, Excel, PowerPoint, Access, Project, Outlook), FrontPage

PROFESSIONAL EXPERIENCE

SYSTEMS INTERNATIONAL, Dallas, Texas

Information Security Analyst, 2006 – Present

Recruited to establish enterprise-wide information-security program; oversee companywide efforts to identify and evaluate all critical systems. Design and implement security processes and procedures and perform cost benefit analysis on all recommended strategies; manage security budget of \$1.1 million. Collaborate with external auditors to conduct in-depth compliance audits and penetration testing, presenting results to senior management. Develop curricula and facilitate awareness training. Supervise daily activities of Computer Security Assistant and Internet Administrator.

Key Achievements:

- Instrumental in developing and implementing Business Continuity and Disaster Recovery (BCP & DRP) Plans for corporate sites throughout Texas, Ohio and Canada.
- Spearheaded creation of four new information-security departments: Risk Assessment, Vulnerability, Penetration Testing, and Security Engineering services.

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