



## **IT Security Consulting and Services**

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[www.MontaniSolutions.com](http://www.MontaniSolutions.com)

**Montani Solutions, LLC** is an IT Security consulting firm that assists organizations and businesses in ensuring that the information processed and contained in their computer systems and networks is secure. Our services minimize their fear and pain of information security breaches and incidents involving:

- Disclosure of confidential information and intellectual property
- Unauthorized access and modification of data
- Loss of access/use of systems
- Inappropriate use of their computer systems and networks

Our personalized approach brings certified professionals and broad-based knowledge and experience to reviewing the people, processes and technology supporting their information systems, identifying vulnerabilities and recommending solutions to protect the information that they rely on for success.

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# Why organizations call us

(#1)

- Does the successful operation of the organization rely on computer-based systems and information?
- The organization has firewalls, anti-virus software, special security technology, and policies and procedures to safeguard its information and computer systems. Are they are working as intended and protecting its business operations? How do they know?
- Are they confident that the important information processed and stored in their computer systems is properly protected?
- Does everyone in the organization understand what they need to do to ensure the security of its information resources?



# Why organizations call us

(#2)

- Have their protections been breached, and they need help to keep it from happening again?
- Do they need assistance meeting federal or state compliance regulations, like HIPAA, GLBA, FERPA, FISMA, Sarbanes/Oxley, etc.?
- Are they developing a web-based application and need guidance or tests to ensure that it is secure?
- Do they need assistance in managing an IT project by someone who understands and appreciates their needs?



# What we do

(#1)

- General IT Security Consulting
- IT Security Audits — Computer Systems; Networks; Policies, People and Practices
- Information Security (INFOSEC) Assessments and/or Evaluations
- Security Specifications & Reviews for IT / Web-Based Applications
- Security Awareness / Training / Education / Management Briefings
- Review & Development of Security-related Policies, Standards, Procedures and Guidelines



# What we do

(#2)

- Compliance Planning and Reviews (FERPA, GLBA, HIPAA, Sarbanes-Oxley, etc.)
- Review & Development of IT / Information Security Strategies and Plans
- Computer Incident Handling — Preparation, Identification, Containment, Clean-Up
- Evaluation and Recommendation of Security Technology and Services
- RFP Preparation and Bid Evaluation for Security Technology and Services
- General IT Project Management



# What we don't do

- Sell, install or maintain security-related computer hardware and software  
(Firewalls, anti-virus, access authorization, etc.)
- Perform on-going administration of an organization's IT resources and protection systems
- Perform real-time monitoring of an organization's IT resources and security protection systems
- Perform forensic investigations supporting civil and criminal legal actions



# Our credentials



**Certified Information Systems Security Professional (CISSP)®**

**SANS/GIAC Systems and Network Auditor (GSNA)**



**Certified Computing Professional (CCP)**

IT Management

IT Consulting

IT System Security

**NSA INFOSEC Assessment Methodology (IAM)**



**NSA INFOSEC Evaluation Methodology (IEM)**



**Gargoyle Certified Malware Investigator**

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# The 10 (ISC)<sup>2</sup> Domains Common Body of Knowledge

- Access Control
- Application Security
- Business Continuity and Disaster Recovery Planning
- Cryptography
- Information Security and Risk Management
- Legal, Regulations, Compliance and Investigations
- Operations Security
- Physical (Environmental) Security
- Security Architecture and Design
- Telecommunications and Network Security





# Our clients

- Higher Education Institutions
- Insurance Companies
- Financial Institutions
- State & Local Governments
- Management Consulting Firms
- Federal Government
- IT/ Internet Service Providers
- Architectural Firms
- Medical / Dental Practices & Clinics
- Law Firms / Practices



# Where we work

**Montani Solutions** is headquartered in Rockville, Maryland, convenient to businesses and organizations throughout:

- Montgomery County and suburban / central Maryland
- Washington, DC
- Northern Virginia
- Baltimore



We have on-going engagements in and frequently travel to:

- Chicago
- Tampa
- Raleigh / Durham, NC
- West Virginia and southern Virginia



We also travel to locations around the United States and internationally.



# Some Free Advice

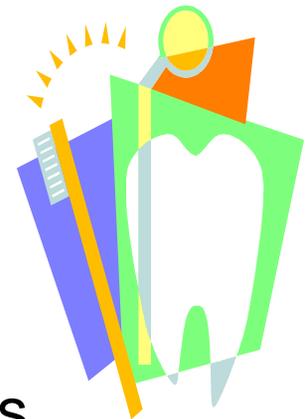
(#1)

## UserIDs and Passwords

Even with advances in technology, logon UserIDs and passwords continue to be key elements in securing access to IT systems.

### **Treat your passwords like a toothbrush:**

- Don't share them with others.
- Change them every three months.
- Use 'good' ones, not 'cheap and easy'.
- Use different ones for inside and outside activities.
- Make them easy enough to remember that you can use them. Example: Two short words separated by a digit and/or special character





# Some Free Advice

(#2)

## Anti-Virus Protection

There are many good anti-virus products on the market today. There are versions for servers, PCs, Macs, PDAs, and almost every operating system. Pick one appropriate to your needs, keep it up to date, and use it.

### Recommendations:

- Buy the maintenance subscription.
- Configure it to automatically :
  - Get and install updates at least daily.
  - Check all files when accessed.
  - Perform a complete virus scan once a week, at a time when you're not using the computer.
- Do not disable it, especially when you're connected to the Internet.

