



Whether your organization is seeking help with a specific Information Technology (IT) challenge or a comprehensive business approach to IT management, we can tailor a program to meet your needs. Our Information Technology team has extensive experience providing technical, application and process solutions to clients across a wide variety of industries. This experience allows us to arrive at answers sooner and consequently more cost-effectively.

Our services include:

- Digital Forensics
- Disaster Recovery
- E-Discovery
- Enterprise Security
- Infrastructure
- Voice over IP (VoIP)



DIGITAL FORENSICS

Our certified forensics professionals can recover crucial hidden or deleted files germane to a case through a verified process which helps to ensure this discovered evidence is admissible in court. While e-discovery involves collecting large amounts of electronically stored information (ESI), digital forensics is the process of recovering specific pieces of ESI with surgical precision. A single hidden document or deleted email recovered through digital forensics could prove to be the crucial evidence that accelerates a favorable settlement or even wins a case.

DISASTER RECOVERY

Disaster recovery prepares organizations for future incidents that could jeopardize their core mission and long term health. With today's business moving at the speed of light, disaster recovery is more important than ever. We help organizations recover business operations under virtually any condition, comply with generally-accepted standards and mitigate the impact of an interruption.

Our disaster recovery solutions begin with an analysis phase to help organizations understand their current risks and vulnerability, classify systems and data, and determine Recovery Point and Recovery Time Objectives (RPOs and RTOs). A disaster recovery solution is developed to meet the requirements identified through analysis and offer cost-effective safeguards to mitigate and prevent risks going forward. Solution implementation is followed by testing and organizational acceptance to help ensure all requirements are being met. Finally, an ongoing disaster recovery maintenance program monitors the functionality of specialized technical deployments and feeds into further analysis to accommodate future needs. From analysis and design to implementation and management, a robust disaster recovery program can support your organization's needs, budgets and best practices.

E-DISCOVERY

In recent years, e-discovery has evolved from select use in huge, document-intensive cases to become a common practice which plays a part of many legal matters. We have the experience and technological tools for accessing emails, spreadsheets, CAD/CAM files, accounting databases, reports and other ESI. Our comprehensive e-discovery solution, branded EMRG® (E-Discovery Management Resources Group), includes data gathering, media restoration, ESI processing, online review, and document production and reporting. We can help your organization cost-effectively navigate the sometimes daunting world of e-discovery to convert your computer files or your clients' computer files into tangible documents you can search, view and efficiently manage.

ENTERPRISE SECURITY

In an interconnected world, every aspect of your organization is potentially vulnerable to security risk. In fact, the greater your organization's online presence, the greater your exposure to hackers, malware and other security threats. Our team's computer security certifications include Certified Information Systems Security Professional (CISSP), Certified Hacking Forensic Investigator (CHFI) and Certified in Risk and Information Systems Control (CRISC). We provide security risk assessments, as well as consulting related to firewalls, anti-malware, off-site backup/replication, storage and policies to help organizations secure and optimize their IT systems and maintain compliance with ever-changing information security mandates.

INFRASTRUCTURE

Maximizing the efficiency of enterprise data storage and transport systems increases performance, productivity and competitiveness. By understanding your organization's needs, as well as existing and emerging best-in-class technologies, we can customize solutions for virtually any enterprise environment. Our enterprise infrastructure services include consulting, project management, implementation and procurement. We implement robust storage networks, high-speed redundant computer systems, and solid and secure enterprise-class data networks compliant with regulatory and industry standards. We also back up all of our IT solutions with a responsive service team of senior IT professionals committed to supporting your organization's operational needs.

VOICE OVER INTERNET PROTOCOL (VOIP)

VoIP technology allows IT professionals to manage phone systems with the experience and efficiency they use when managing computer networks. Because VoIP uses your data network, you may be able to reduce telecom costs by disconnecting unneeded telephone services. By understanding the bigger picture of enterprise infrastructure and security, we can provide an analysis to determine the potential benefit of VoIP for your organization.

HB SOLUTIONS LLC is a consulting subsidiary of the law firm of Harris Beach PLLC. It was established to provide non-legal consulting services to organizations and individuals in the private and public sectors across numerous industries. In addition to Information Technology, its consulting services include:

- Affordable Care Act Compliance
- Collegiate Sports Compliance
- Data Privacy and Cybersecurity
- Economic Development and Public Affairs
- Educational Institution Assistance
- EMRG® (E-Discovery Management Resources Group)
- Energy
- Health and Human Services
- Human Resources
- Marketing and Communication Services
- Municipal and Local Agency Assistance