



@Mandamus



Where Technology and Law Converge
Compliance | Consulting | Education | Forensics

Techno-Legal Security

Introduction

Cyber Law is a term that encompasses and relates to the governance of the use of the Internet and other aspects of networked information devices and technologies such as intellectual property, privacy, freedom of expression, and jurisdiction.

Importance

Anonymity in cyberspace gives a tremendous advantage to every intruder and mischief-monger. As in the real world, if an individual is given total freedom to do anything he/she wishes, without any governing law or body, it creates complete chaos or for the imaginative, a completely 'Wild West' situation!

Other than the enormous benefits of Cyber Space, shortcomings include:

- A virtually limitless space for people to express criminal tendencies
- Crime is no longer limited to a place, time or even a group
- An almost complete anonymity while indulging in wrongful activities

The unique structure of the Internet has raised several judicial concerns. While grounded in physical computers and other electronic devices, the Internet is independent of any geographic location. Thus, confidential and critical information, which is a backbone for their survival, becomes readily accessible, if it is not closely guarded.

Need for Implementation

Since the use of computer networks has become a major element in governmental and business activities, tampering with these networks can have serious consequences for agencies, firms and individuals. Cyber Security entails the safeguarding of computer networks and the information they contain from penetration and from malicious damage or disruption. Not providing adequate data security to its information can severely tarnish a company's credibility. Thus, implementing cyber security and ensuring compliance with cyber laws is critical in today's world.

Company Profile



Mandamus Info Knowledge Consultants is a leading organization in India providing Information Security, Cyber Forensics and Techno-Legal services to government bodies, law enforcement offices as well as corporate bodies and individuals.

Mandamus' offers effective technical and legal solutions pertaining to Cyber Security, along with training, consultancy and auditing services that help you in complying with Information Security and Cyber Laws while enabling you to ensure that you have the competitive edge through secure information technology practices.

Mandamus Expert Services

Mandamus can proudly claim that we truly understand information systems security. Our professional services can help in preventing revenue losses and minimize risk as you create, enhance, or overhaul your information systems.

Our team, both technical and legal stay apprised of industry standards, best-of-breed technologies, best practices and relevant laws. We are well-positioned to craft realistic, practical solutions to help deter intrusions, misuse, computer fraud, cyber crime investigations and other aspects of cyber crime.

Mandamus offers expert services in:

- Cyber Law Compliance
- Cyber Law Consultancy
- Cyber Forensics
- Information Systems Audit (ISA)



Cyber Law Compliance

In managing electronic information, organizations have to ensure that their systems and staff comply with increasingly complex legal and regulatory rules to continue in business. Mandamus helps such organizations to meet legal requirements by providing consultancy and audit of their information management.

The Process

- Risk assessment
- Risk management strategy
- Policy formulation
- Training & awareness
- Cyber law compliance audit

Cyber Law Consultancy

Transactions on the Internet have wide legal implications as they alter the conventional methods of doing business. To build enduring relationships with your online customers, the legal issues of e-transactions need to be effectively addressed.

- Are your electronic transactions legally binding and authentic?
- Do your online terms and conditions have binding effect?
- How are you ensuring the protection and security of your customers' personal information?
- Are you recognizing the rights of your data subjects?
- How are you addressing concerns over unauthorized copying, inappropriate use of software in your organization?

Mandamus provides legal advice on specific areas of concern by using appropriate legal principles to maintain a predictable online environment for private and public organizations.



Cyber Forensics

Computer forensics is a branch of forensic science pertaining to legal evidence found in computers and digital storage mediums, instances like hacking, cyber fraud, phishing, identity and data theft, all account as cyber crime.

Our experts both legal and technical employ complex tools and technologies and provide you with data which is simple, easy to understand and more importantly actionable.

Our services include:

- Forensic Data Capture
- Computer Forensic Investigation
- Analysis and evidence collection from seized storage media
- Cyber Evidence Analysis and Reporting
- E-mail tracing and email Recover
- Log file analysis for intrusion detection and Tracing
- Expert Witness Testimony
- Pro-Active Computer Examination
- Policy Compliance Verification
- Secure Data Erasure
- Electronic Data Recovery



Information Systems Audit (ISA)

ISA is an examination of controls within an Information Technology (IT) infrastructure with the aim of collecting and evaluating evidence of an organization's information systems, practices, and operations which leads to the determination of the information systems ability to safeguard assets, maintain data integrity, and efficiently operate to achieve the organization's goals or objectives.

Mandamus offers an auditing service, involving evaluation of an organization's information system. Mandamus's strengths in the theory and practice of information security ensure its potential to provide audit security solutions of any complexity.

Education and Training



Mandamus has a proven track record assisting government bodies, law enforcement offices as well as corporate bodies and individuals with all phases of their certification and accreditation (C&A) planning to comply with all government regulations and guidance pertaining to Cyber security and Cyber laws.

Mandamus aims to impress upon the users of Cyber Space, the importance of cyber security and the adverse consequences of its failure. Awareness may reinforce knowledge already gained, but its goal is to produce security behaviors that are automatic. The goal is to make "thinking security" a natural reflex for everyone. Awareness activities can help build reflexes both for the security professionals and for the everyday users.

Mandamus offers the following educational and training programs to its clients:

- Certificate in cyber Laws
- Advanced certificate in cyber laws with electives
- Cyber Forensics Investigator
- Due diligence training under ITA 2008 for corporate employees
 - Top Management
 - Middle Level Management
 - IS Executives
 - Operating Staff

Seminars and Workshops

Mandamus encourages and hosts, different seminars and workshops, which explore cutting edge cyber policy issues in an open, unclassified format. Our program provides a venue for education, discussion and networking among professionals influential in the policy-making process.

We understand that Cyber Security is becoming increasingly important in today's networked world and is impacting every aspect of society including finance, healthcare, government, education, arts and entertainment. The objective of our seminars and workshops is to teach basic and advanced principles of cyber security from the perspective of providing security awareness and its best practices for the real world.



We provide highly informative seminars and workshops on:

- Cyber Law
- Cyber Crimes
- Techno Legal Information Security
- Cyber Forensics
- Information Technology Act of India
- Data protection Act
- Cyber Law Compliance

These seminars and workshops are highly useful to:

- Individuals - understanding of legal implications of relaxed usage of cyber space
- Corporate - understanding data security and compliance related aspects of cyber security
- Law Enforcement - understanding technical aspects and the legal reach for stopping propagator of criminal activities
- Educational Institutions - creating awareness in using the Internet and the different aspects of Cyber Laws from the grass root level
- Cyber Café - Enabling owners to understand the different aspects of cyber laws and thus helping them ensure that users do not exploit or abuse services provided

Mandamus Advantages

Choosing an organization which helps you with enhancing your data security and providing technical and legal assistance for a relatively new sphere of compliance can be complex and daunting.

Mandamus solves customers' mission-critical problems with innovative applications of technology and expertise. We do this with constant and deliberate commitment to ethical performance and integrity that has marked Mandamus since its founding.

Why Us?

What sets Mandamus apart is our commitment to help customers envision and shape their growth as well as ensure that they are data secure and cyber law compliant. Mandamus provides:

Unmatched Experience and Expertise

- Vertical and Domain Expertise
- Technology Competence

Unwavering commitment to providing quality solutions

- Personnel Quality
- Solution Quality

Dedicated team of Technical and Legal experts

- Experienced
- Abreast with new technological and legal development



Contact Us

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