



## about CIPHERTECHS

CipherTechs, Inc. is a privately held information security services provider. We focus on delivering security solutions for businesses harnessing the power of Internet communications. We audit, design and implement information security solutions in areas of IP networking, firewalls, application security, risk assessment, traffic monitoring, encryption, redundancy and strong authentication.

## CIPHERTECHS mission

To deliver an unparalleled level of information security expertise. Our experience, strategic partnerships and research allow us to create superior solutions. Deciphering security requires the successful transfer of information, knowledge and technology to enable customers to deploy control and reduce risk.

please see following page for services provided.

# CIPHERTECHS services

## ARCHITECTURE & ENGINEERING

### Implementation Services

CipherTechs offers implementation services for Firewalls, SSL and IPSEC VPNs, Strong Authentication, Data Encryption, Content Security and Intrusion Prevention systems and other security solutions.

### ESCORT Programs

CipherTechs' ESCORT packages allow clients ad-hoc access to their committed engineering resources to for deployments, planning, problem resolution and immediate access for urgent infrastructure issues. The nature of this service ensures that our engineers have first-hand knowledge & experience with the client environment and understand the configuration and interoperability of the various security components, within the customer network.

### Security Health Survey

CipherTechs' Security Health Survey is a rapid on-site review of the client-premise security devices. The purpose of the review is to verify operating condition of a system and effectiveness of its security configuration. Different from an audit, this service takes an insider's view, the administrative approach, with full access to the system's configuration.

### Open Source Solutions

With the emergence of Open Source solutions, CipherTechs provides its clients with implementation and support services of various mature Open Source security solutions. We design and implement Open Source solutions in the areas of IPS, Vulnerability Management, Encryption and Security Event Management.

## AUDIT & COMPLIANCE

### Rapid Risk Assessment

CipherTechs' Rapid Risk Assessment is a highly prioritized assessment of an organization's security posture. Using field-tested methodologies, we help clients identify existing and emerging potential security risks, specifically targeting that which pose the greatest threat to the achievement of core business goals. Rapid Risk Assessment is a first step in the definition of an overall security strategy. The ultimate value of this service is in awareness, enabling organizations to understand the risks they face before investing in prolonged and expensive security initiatives.

### Compliance Audits

CipherTechs' Compliance Audit Services offer organizations unique expertise and knowledge of federal and state government legislation and a strong risk assessment methodology to help them to prioritize appropriate mitigating actions. Our services focus on legislation's published criteria, such as HIPAA, Sarbanes-Oxley, Gramm-Leach Bliley, ISO 17799, and others.

### Vulnerability Assessments

CipherTechs delivers Vulnerability Assessments services through external, internal and wireless audits. The external network vulnerability assessment targets Internet-facing technologies and services, such as firewalls, routers, and servers, to determine if they have a level of security appropriate to their strategic function. The Internal Network Vulnerability Assessment examines internal networks and systems, simulating attack scenarios launched internally to determine the susceptibility of specific elements of the environment. The wireless network vulnerability assessment is aimed at intercepting confidential information broadcasted in clear, on corporate wireless networks, breaking the encryption used to safeguard corporate data in transit; identifying unauthorized wireless cards and access-points, as well as, mis-configurations.

### Security Policy Development

CipherTechs' Security Policy Review assists organizations in developing a Security Policy from scratch or reviewing an existing policy against industry standards, such as ISO 17799 or established best practices. The focus of Security Policy Review is to understand what information the organization needs to protect, assess its value in relation to the company's business and define an overall vision to integrate security into all levels of company operations.