Workshop for IT security in the U.S. Health Industry

Duration:

1 day

Audience:

This course is aimed at project managers, product architects, and business leaders that are involved in the development of IT products for the U.S. Healthcare market and those who need to consider compliance with HIPAA and HITECH legislation.

Prerequisites:

Basic knowledge of IT, security, and privacy

Course Goals:

After completing this course, the trainee will have the knowledge and skills to:

- Understand the basic IT security and privacy requirements for products that are legislated by HIPAA and HITECH acts
- Understand the product certifications available to support conformance claims
- Understand any supportive certifications and how these relate to the legislation and requirements

Course Outline:

- Knowledge of the history of privacy and security legislation for the healthcare industry in the USA:
    - HIPAA
    - HITECH
    - American Recovery and Reinvestment Act (ARRA)
- General knowledge of the requirements of:
    - The privacy rule
    - The security rule
    - Code set rules
    - EHR technologies
- Security & Privacy related certification for healthcare:
    - Certification Commission for Health Information Technology
    - ONC-ATCB Certification
    - EHR Alternative Certification
    - NIST HIT testing and Approved Testing procedures