



Health IT (HIT) Training

The Pinnacle Center for Professional Development (PCPD) has been established to initiate and perpetuate one principle – Provide a qualified resource who possesses a passionate desire to work in the Health Care technology space with a concentrated and focused boot camp to enable that graduate to effectively perform on the job from day one.

This boot camp is a five-day course that focuses on the most important facets of Health Care IT and it is structured as follows.

Health IT Overview – Key Concepts

- The Business of Healthcare
- The Healthcare Revolution
- Systems Analysis in Healthcare
- Systems Design and Planning
- Systems Selection and Implementation
- Configuration & Release Management
- Systems Testing and Evaluation
- What Exactly does the Health IT Staff Support?
- Project Management

Health IT Regulations – Key Concepts

- Health facility accreditation/Licensure impact on information needs
- Health care accreditation organizations
- Impact of health record as a legal document
- HIPAA regulations impact on health care
- Laws and regulations governing patient confidentiality

Healthcare Information System Standards – Key Concepts

- What is HIS?
- Standards development methods
- Major types of health care information standards
- The impact of federal initiatives and regulations on information standards
- Nationwide Health Information Network

Health IT Technologies – Key Concepts

- Core technologies: data management, Networks, Internet, Decision Support
- Adoption of an overall IT architecture
- Application integration strategies

Clinical Information Systems – Key Concepts

- Electronic Health Record (EHR)
- Computerized Provider Order Entry (CPOE)
- Medication Administration bar coding (e-mar)
- Telehealth and Telemedicine
- Barriers to EHR adoption
- Clinical Information Systems impact of patient care



HIPAA and HIT Systems – Key Concepts

- Establishing and organization wide security program
- Identifying security threats
- Components of the HIPAA security regulation
- Security safeguards – physical, technical, administrative
- Risks of remote access and portable devices
- Business Continuity and Disaster Recovery
- Managing HIPAA compliance

Quality Reporting and Health IT – Key Concepts

- Regulating health care – quality/safety
- Historical Quality Reporting
- National Quality Strategy
- Patient Centered Medical Home
- Accountable Care Organization (ACO)
- HITECH
- Meaningful Use

Health Information Exchange (HIE)

IT Governance and Management – Key Concepts

- Strategic Planning – IT Alignment
- Governance
- Management Flexibility
- Project Management

Health IT Value – Key Concepts

- Categories of health IT investments
- Value Diversity
- Predicting value
- Steps to improve value realization
- Factors that hinder value realization
- Barriers to health IT adoption
- Strategies to ensure HIT team value

This boot camp curriculum is also customizable for an IT Professional who already works in the health care field and needs to update her/his knowledge with the latest technologies and governmental regulations.