

## W. Ted Klein Curriculum Vitae

### Overall Summary:

A seasoned, highly creative professional with over 35 years of successful design and management experience in Software Product Development. Proven track record with Fortune 1000 companies in the development of software systems from conceptualization to final manufacturing. Experience in starting own business, and in national regulatory and standards bodies. Excellent interpersonal skills, effective both independently and as part of a team. Extensive experience in integrating systems in the Healthcare industry, in coordinating development efforts across multiple sites and countries, and in research projects in an academic setting. Long term experience with Health Level 7 standards and Clinical Terminologies such as SNOMED, with a focus on Public Health. Extensive experience with LOINC. Taught various HL7 standards classes and seminars for many years.



### Education

- MS in Computer Science, New York Polytechnic, Farmingdale, N.Y. 1985
- BES in EE/Computer Science, The Johns Hopkins University, Baltimore Md. 1978
- Various technical and management courses from Bell Labs, DICOM, and others

### Standards and Regulatory Bodies, Professional Societies

- Member HL7 since 1991, chaired Modeling and Methodology Technical Committee for six years. Have chaired Vocabulary Work Group for ten years, and a past Board member.
- Member Clinical LOINC Committee, HL7 Liaison to LOINC
- Co-lead of the CDC Vocabulary and Messaging Community of Practice
- HL7 Representative to ISO TC215, delegate on US Technical Advisory Group
- Extensive work with HIPAA application to vendors and providers
- Extensive work with FDA QSR regulations and their application to vendor development • AMIA, IEEE, HL7, ISO TC215, ISO TC249

### Technology Skills and Experience Vocabulary:

LOINC, SNOMED, UMLS, ICD, CPT4, FIPS Pubs, various ISO, NDC, PHIN vocabularies, HL7 vocabulary, and Cancer vocabularies  
Microsoft: Windows 3.1/95/98/NT/2000/XP; SQL Server, MSOffice Apps, VB, VC++ UNIX: OSX; Systems 3 & 5; SCO; LINUX; Berkeley 4.3; experience in kernel mods and drivers  
Other: Protégé, OWL Ontologies, Messaging Workbench, IBM OS/2; SUN Sparc workstations; MTOS68K; RMX86; DEC VMS Networks: Thin/Thick/Twisted Pair Ethernet; Token Ring, FDDI, 802.11x Network, Data, and Communication Protocols: TCP/IP, FTP, ISO OIDs, HTTP, DNS, DHCP, RS232, LU6.2, URLs, URIs