

INCOSE Past President Ken Ptack (1999)

Ken Ptack helped form NCOSE and was the INCOSE President in 1999. I convinced my Company to support NCOSE and join the CAB in 1994. I was the CAB Chairperson in 1996-1997. I am a CSEP and have been active in the Requirements Working Group since it started.

I was the Editor of IEEE 1220 - 1994 and have worked on several international standards efforts from RTCA 178A to ISO 15288. I was a Subject Matter Expert (SME) on the US TAG for the initial ISO 15288 work. I have reviewed ISO 15504, ISO 12207, ISO 15271, ISO 9000 series, EIA 632, EIA 731 and CMMI. As a SME for ISO 15288 and Editor of IEEE 1220, I had to research, prepare, present and "Sell" a recommended position on how to proceed on various issues. In addition to these efforts, I have "Reconciled" comments provided on other related standards, policy and documents.

I was a Marine Corps tactical jet pilot and the Systems Engineer for two Marine Corps multi-faceted Command, Control and Intelligence (C2I) system; I was the Project Manager for the software Independent Verification and Validation (IV&V) of a multi-faceted C2I training system and a Fires and Maneuvers system. I managed and supported the software certification of an airborne weapons system and am currently supporting the development of an integrated complex advanced airborne early warning command and control system. I have also supported the development of airborne electronic warfare (EW) counter measure systems. In these roles, I have had to interpret and define terms and statements for mutual understanding between different stakeholders.