



Professional Profile

Joseph F. Siebert, CFSE exida Consulting Partner

Fields of Competence

- Safety Instrumented System Design
- Capital Project Management
- Control Concept Development and Implementation
- Process Hazards Reviews
- Plant Engineer
- Six Sigma Technology

Experience Summary

Mr. Siebert has over 35 years of professional experience in the design, installation, and maintenance of Process Control and Safety Systems. He began his work in 1974 for a new company specializing in advanced process control for petrochemical companies. He led many successful projects as a systems integrator. In 1978 he went to work for a major petrochemical company designing and installing DCS systems. He has led several PHAs, applied Six Sigma technology, installed and maintained Model Predictive Control systems for several units. For 10 years he was plant proprietary for Safety Instrumented Systems standards. He participated and was responsibility author of several company standards to implement safety life cycle stages.

Mr. Siebert has been a partner for exida since 2006. He has lead many project teams in the PHA, SIL determination SIL verification, SRS, Installation and Commissioning, and Periodic Proof Test activities.

Credentials

B.S., Mathematics, Oklahoma State University, 1971

B.S., Electrical Engineering, Oklahoma University, 1974

Member of ISA 84.

Certified Functional Safety Expert

Key Assignments

Lead several DCS retrofit project for major chemical company.

Plant proprietor for Safety Instrumented System standards.

Lead several Process Hazards Analysis teams.

Lead advanced process control applications of Multivariable Process Control system.

Plant Engineer.

Author of several company wide Safety Instrumented System standards.

Partner with exida Consulting.

Affiliations

Member of ISA.

Technical Paper

Roadblocks to Approving SIS equipment by Prior Use - 2006 ISA symposium.

Field Failure Data - the Good, the Bad and the Ugly. Exida Consulting Sellersville, PA 18960, USA