

Profession Experience and Management of Critical Projects

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Abstract

One of the main ingredients of a successful engineering career is the ability to change. Over the decades that make up a career, change comes from multiple sources – technology, regulations, expectations, workforce, and personal goals and opportunities. Navigating the changes while continuing to practice engineering as a professional yields a long list of interesting experiences. All of those experiences result in both good and bad learning moments. Mr. Klotz will share his experiences as a means of raising the awareness of other professionals who are at earlier stages of their careers.

In addition, Mr. Klotz will share his expertise in the management of critical infrastructure projects. Through his business experience and service on public agency boards, Mr. Klotz has been involved in some of the most visible infrastructure projects in the Houston region. His presentation will include the definition of critical infrastructure, and he will identify the attributes of critical infrastructure that require modification to standard management techniques.