

P R O F I L E



THOMAS R. CRANE, P.E.

President

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Tom Crane is a respected leader in forensic engineering with more than three decades of industry experience. He founded Crane Engineering in 1978 and continues to deepen the company's expertise and diversify its base to meet the needs of a broad range of clients in today's complex technology environment.

ROLE AND RESPONSIBILITIES

As president and principal mechanical engineer, Tom provides managerial and technical direction for the firm and offers a broad range of consulting services. He continues to work directly with clients at the highest level of industry and investigation, drawing on his mechanical engineering hazard analysis experience and in-depth knowledge of fuel gas systems. Tom also lends his expertise to fire and explosion and materials analysis for client research and development activities.

EXPERIENCE

Tom has more than 35 years of experience providing engineering expertise to a wide range of designers, manufacturers, and testing and investigative clients. He has received

client commendations for his work and has gained national recognition for his innovative and effective test programs and systems, whether applied to litigation analysis or product development. His active industry involvement keeps him at the forefront of industry issues and technology trends. Prior to establishing Crane Engineering, Tom was a branch chief and senior mechanical design engineer with the federal government, where he had responsibilities for project development, testing and failure analysis.

EDUCATION AND INVOLVEMENT

Tom holds a bachelor of science degree in mechanical engineering with distinction from the University of Minnesota Institute of Technology.

A licensed professional engineer in Minnesota, he also is trained and certified in hazardous material operations. Tom lectures frequently to industry and professional groups throughout the United States. In the past several years Tom has been a regular guest lecturer to graduate level business students. He is a longtime member of the National Fuel Gas Code committee, which is under the auspices of both the American Gas Association and the National Fire Protection Association.



CRANE ENGINEERING

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