



## HISTORICAL ACHIEVEMENTS

# VALLEY OF THE GIANTS

*"When I want to understand what is happening today or try to decide what will happen tomorrow, I LOOK BACK."*

OLIVER WENDELL HOLMES

**LARRY E. SHPINER**  
PRESIDENT  
CFC INCORPORATED

He is not a native son, but his presence is so commanding that area leaders treat him with the respect accorded local innovators who also placed Dayton on the frontier of technology. He is a quiet man, but when he speaks the message is compelling, authoritative, and always on the leading edge of technological advancement. He is without question a recognized leader in engineering, technology transfer, advanced planning, and management. These qualities are based on a fundamental philosophy which dominates his very being. Change is inevitable. The best way to function in such an environment is to totally organize the problem and its peripheral aspects, and then utilize a computer based strategy which models the current situation and future requirements.

Larry Shpiner is a highly disciplined former Naval Officer who served with distinction as a carrier based fighter pilot. He has a BS Mechanical Engineering degree and MS Nuclear Engineering degree from the university of Illinois. This exceptionally broad background has been the hallmark of his entire professional career. It is also fully reflected in his leadership qualities, and comprehensive approach to high technology. He is a member of the Dayton Area Technology Network (DATN), Engineers Club of Dayton, and the Board of Directors, Dayton Chapter World Future Society. He also served on the organizing committee and the administrative committee of the National Center for Manufacturing Sciences (NCMS). Larry was Past Chapter President of the Soaring Society of America.

### MULTIDISCIPLINARY CREATIVITY

Larry Shpiner is a generalist who easily comprehends a complex problem, reduces it to essential attributes, and when necessary personally resolves a specific detail which interrupts the overall solution. He has the demonstrated capacity to absorb large amounts of factual information from a multitude of sources. This permits him to conceptualize the current situation and postulate the overall process to arrive at the predicted solution. This activity always puts him on the frontier of technological change. He also has the skills to effectively communicate creative thoughts about near- or far-term changes to a diverse professional group in a manner that is understandable by all participants. These are rare qualities in an individual. This is why many government and indus-

try sources constantly demand Larry's expertise.

His prime asset is best described as the ability to successfully function in a multidisciplinary environment. His career experience has always been in high technology activities; for example, designing computer programs for testing naval weapon systems, developing sodium-cooled reactor cores, testing and validation of re-entry disintegration of space-borne nuclear reactors, writing basic specifications for aerospace medical acceptance and testing of space flight experiments, and serving as ASW project engineer on several Navy research programs. His marketing technology experience includes account responsibilities for the U.S. Air Force, NASA, and Department of Health Education and Welfare. These are outstanding creative achievements demonstrated across a broad range of primary disciplines.

Larry Shpiner is a dedicated leader who quietly eliminates the technical and managerial barriers to change. He then establishes a new management system which permits technology advances to work in a rewarding manner for both the individual worker and the company. This comprehensive integration of technology and management provides fundamental on-the-job training for all the people involved in the changing environment and upon completion they can function differently without disruption.

LARRY SHPINER HAS A BOLD VISION ABOUT TECHNOLOGICAL CHANGE. HIS DOCUMENTED RECORD OF ACHIEVEMENT HAS PROVEN HIM TO BE RIGHT.