

THEY TAKE ON THE MOST DEMANDING PROJECTS

Electronic Concepts & Engineering, Inc.
Bill Swonger, P.E., President and CEO
Holland, Ohio

For several years, Bill Swonger, a senior electrical engineer, had a goal of owning an engineering firm. Bill worked in a corporate environment where he had a comfortable position and a good salary. One day, an opportunity arose when the government posted a contract for the development of advanced electronics for a turbine engine control system. Bill resigned first and then wrote a winning proposal. He started on the project less than two weeks before the deadline.

“The government awarded the contract to my firm, and I began working out of my basement in 1991,” said Bill, President and CEO of Electronic Concepts & Engineering, Inc. “Our company established a reputation for quality services and received several additional government projects. Today, our firm employs 19 people, and we are still growing.”



Electronic Concepts and Engineering, Inc. designs, develops, and produces embedded electronics and real-time control systems for aerospace, automotive, industrial, and military applications. The company has worked on many projects, everything from missile-propulsion systems to tank, aircraft, and submarine electrical systems. Its customers include several Department of Defense Prime Contractors, the U.S. Army, the Defense Advanced Research Projects Agency, the U.S. Navy, major U.S. automotive manufacturers and tier-one suppliers, and many Fortune 100 firms.

“Our services consist of embedded electronic product design and development, real-time software design, development, and documentation, system integration, validation testing, and prototype through production manufacturing,” said Bill. “We developed turbojet engine controls for missile applications, parachute solid state data recorders, aerial target infrared pod controllers, engine telemetry signal conditioners, and many other complicated projects. Our company started providing services at a very sophisticated level to the defense and aerospace industries. Our knowledge and experience help us serve many industries, whether it is high-reliability aerospace design or an elevator position indicator.”

While Bill was building his business, he relied on Mark Smigelski of Savage & Associates to provide him with financial consulting for personal, corporate, and employee benefits. “I began working with Mark several years ago,” said Bill. “As our business grew, I realized Mark, as an advisor, could handle my personal and business insurance needs. He has assisted me with my estate planning and insurance, while at the same time, providing my business with employee benefit programs, retirement plans, health insurance, and disability income plans. Mark and Savage & Associates have the products and expertise I need.”

