



## CHUCK COWHAM

President

Chuck Cowham founded Regula, LLC to provide engineering and consulting services for automotive manufacturers, component suppliers, machine builders, and test/measurement companies.

Although trained as an electrical/electronic engineer, he has a broad background in mechanical, electrical, electronic, and software technologies. This synergy of diverse fields gives him a unique perspective and ability to solve problems at the critical systems level. This approach is most valuable where complex electro-mechanical problems evade solution by the typical, narrowly-focused specialist.

A registered Professional Engineer, Mr. Cowham has over 30 years of experience in the automotive testing business; the experience covered automotive OEMs, parts suppliers, assembly plants, test laboratories, and machine builders. Eleven years of experience were acquired in divisions of the global organization of the Burke E. Porter Machinery Co., Grand Rapids, Michigan ([www.bepco.com](http://www.bepco.com)). At Burke Porter UK, Mr. Cowham co-lead the group of engineers that developed a ground-breaking technology – REDgrid – for real-time simulation, control, and data acquisition ([www.redgrid.com](http://www.redgrid.com)). As Director of Engineering and Vice President – Technology at Burke E. Porter Machinery Co., he was responsible for technical product direction and development. Mr. Cowham frequently consulted on automotive test and measurement applications for domestic and international clients.

From 1976 through 1992, Mr. Cowham was employed by General Motors at the Milford Proving Ground. Here, as a Senior Development Engineer, he built a solid foundation by delivering diverse test and measurement solutions. The applications spanned the full spectrum of proving ground road tests, laboratory performance/validation tests, manufacturing processes, and assembly plant end-of-line processes.

Mr. Cowham earned a BSEE from Michigan Technological University in 1976 and an MSE-EE from University of Michigan in 1980. He is a professional engineer licensed in Michigan since 1980.

Regula's primary mission is to provide solutions by leveraging high-value engineering skills into clients that otherwise could not acquire or maintain such skills on their staff.