

Mr. Troop is the President and CEO of Encore Analytics, a software company that provides browser-based analytical tools for the proactive management of complex projects. Encore's flagship product "Empower" was released in late 2012 and has enjoyed broad acceptance by both government and industry organizations as the next step toward integrated program analytics. Empower is the first and only browser-based analytical tool that integrates earned value, schedule, work authorization, and other key performance data to enable proactive management of complex projects.

Mr. Troop has over thirty years of program management experience in projects of all sizes. He has extensive knowledge in the application of earned value management systems (EVMS) from a federal government, construction management, software development, and aerospace & defense contractor perspective. Mr. Troop started his professional career with the United States Air Force in the NAVSTAR GPS Program Office where he helped validate supplier management systems and analyze the resultant performance management data. After leaving the Air Force, Mr. Troop managed a number of software projects and eventually co-founded C/S Solutions in 1994. Under Mr. Troop's direction, C/S Solutions created the wInsight and Risk+ analytical software tools. These tools became the international "Gold Standard" for virtually every organization that uses earned value data to proactively manage complex projects. Mr. Troop taught and implemented the tool set throughout the United States and internationally in countries such as Italy, France, Spain, Germany, Canada, Australia, and the United Kingdom. Deltek acquired C/S Solutions, Inc. in 2006. From 2008 to 2011, Mr. Troop was an intermittent professor at the Defense Acquisition University (DAU) where he instructed in the area of integrated program management, focusing on earned value management and integrated master schedules. During this period, he also consulted with industry on the implementation of integrated program management systems and the use of the resultant data. Mr. Troop is a graduate of Florida State University (Accounting). In his spare time, he enjoys flying, is an instrument-rated private pilot, and a volunteer pilot with both Mercy Flight and the Veteran's Airlift Command.