Kraig M. Rowe

Senior Field Service Engineer

Kraig Rowe was employed at the former MTS Systems Corporation (MTS) for nine years and reached the Senior Field Service Engineer level. In 2006 Kraig left MTS to accept a Senior Research Engineer position at the National Institute for Aviation Research at Wichita State University (NIAR). While employed at NIAR Kraig's primary responsibility was the maintenance, repair and calibration of over 40 MTS load frames and 11 MTS Hydraulic Power Supplies ranging from 7 GPM to 60 GPM, with a mixture of MTS 510 series and MTS 505 Silent Flow series. In 2011 Kraig left NIAR to form ACCS after being awarded the service contract at NASA Glenn Research Center in Cleveland, Ohio. In 2012 ACCS was awarded a second contract at NASA Glenn with 4 option years. In 2013 and 2014 ACCS was awarded two additional contracts at NASA Glenn that captured additional labs and equipment. One of these contracts was for the refurbishment of two integral actuators for two MTS load frames. ACCS has also designed and built for NASA Glenn, two units that allow for advanced remote control of MTS Hydraulic Wedge Grips for use in test cells that use lasers. ACCS has repaired and put back into service 458, TestStar and TestStar IIs controllers that MTS will no longer support. This ACCS service has saved NASA Glenn well over \$100,000. In February 2015 ACCS achieved accreditation to ISO/IEC 17025:2005 through NVLAP (Calibration Lab Code: 201048-0.) Shortly after achieving accreditation ACCS was awarded a contract by the ARMY to provide calibration, maintenance and repair activities at the ARMY

Test Center at Aberdeen Proving Ground. In 2016 & 2017 option years for that contract was exercised by the ARMY. In 2016 ACCS was awarded a contract with the National Institute of Standards and Technology (NIST) to be one of three suppliers along with Instron and MTS, approved to bid on calibration, maintenance and repair opportunities. In 2017 an option year for that contract was exercised by NIST. In addition to the government contracts, ACCS has worked by purchase order or credit card with multiple private industry labs.