

## Strategic Initiative Z-Space

October 2020

zSpace is an immersive, interactive and multisensory solution to K-12 learning experiences provided by augmented and virtual reality. Additional zSpace applications were purchased through Pre-ETS dollars, these applications included the following based on IVRS Staff recommendations; Advanced Manufacturing, Automotive, Welding and Anatomy. The zSpace devices are being used in 5 of our Area Offices (Burlington, Cedar Rapids, Davenport, Iowa City and Mason City) in 11 different locations across the state including; high schools, colleges and local area offices. IVRS Staff will implement zSpace in service delivery related to business engagement and career connections/pathways for students with disabilities, local offices will determine if and how zSpace curriculum can assist with exposing students to STEM careers and/or enhance work-based learning experiences.

zSpace usage will be tracked to determine whether local offices are gaining valuable experiences for Job Candidates and regular meetings will be held with zSpace users to provide training, allow for discussion across the state and to explore additional applications of interest.