

Cloudenomics 101 - What Cloud Computing Really Means for NASA and the Space Industry

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Abstract— Cloud Computing is a disruptive technology that has completely revamped industry's approach to IT, and the journey has just begun. By providing secure and effective access to virtually limitless capacity, cloud computing has the potential to serve as the enabler to numerous NASA missions. In fact, several NASA mission, including Mars Exploration Rovers and Mars Science Laboratory and are already soaring in the

clouds. What potential does cloud computing hold for NASA? Is it real? Does it make economical sense? And how should we really approach it? In this workshop, we will ask thought provoking questions and hear insights from industry and NASA leaders with extensive hands-on experience in cloud computing. Join us to discuss its near-term and long-term impact on and potential for NASA.