Student Success Dashboard (SSD) Proposal

* What: SSD is a groundbreaking web-based software tool that allows schools to integrate student-level data from multiple sources. SSD helps teachers, service providers, principals, site coordinators, and other community leaders make more data-informed decisions around how to best serve students. This comprehensive data managements system also provides valuable information for funders and district leaders to inform higher-level, systematic change.
* How:
* Who: Everyone in the learning community is involved in SSD.
  + Parents – Give permission to use student’s data
  + Students – Give participation in services and instruction
  + Teachers – Make referrals for the Service Facilitators to help connect students with services
  + Principals – Work with Service Facilitators to make data-driven decisions based off the SSD
  + District Leaders – Measure quality/impact of services school and district level
  + Funders – Aid to programs that are making an impact
  + Site Coordinators – Input service data for students at their school
  + Evaluators – Use SSD to highlight school successes
  + Data Coaches – Give more informed recommendations for services based on SSD
* Why: It is no secret that the U.S. scores average in terms of STEM subjects for public schools, but at the same time spends some of the most on public education. SSD will ensure that money is spent on what is proven to work and will help identify what is not helping to eliminate wasted spending.
* Why Azure: The Student Success Dashboard is built to run on the Windows Azure cloud platform. It is made up of a single Web Role application that has a number of dependencies on Windows Azure cloud services, a Database project, and a number of testing projects.
* Resource Requirements: