



Information Services

June 6, 2013



Challenges

- **Initiatives, Mandates, Legislation, and Industry trends**
(PARCC, RttT/LIIS – 668 standards by 2014, Digital Learning Now Act, CIPA, Erate, Auditor General)
- **Access**
(Wireless, Online Assessments, OneClay Portal, estimated over 65,000 user accounts)
- **Security**
(Students-CIPA, content filtering, antivirus& malware, spam, data loss, forensics, policies)
- **Communication**
(Alert System, Email, Phones-VoIP, Streaming, Public Records)
- **Support in a 24/7 World**
(Student devices, mobile devices, desktop virtualization, cloud-based content, backups, disaster recovery)
- **Research and Development**
(TCO, Feasibility, Project Review = saved \$\$, compatibility, support)



Initiatives & Mandates

- Race to the Top (Federal & State)
 - LIIS (Portal for ALL, SSO, LMS) 669 Standards by 2013-14
- Digital Content
 - Wireless - access
 - Mobile Devices - content
 - Thin Client - assessments
- Assessments
 - EOC, PARCC, CTE, PERT, FAIR
- Communications
 - TTC, Website, Social Media, Mobile Apps, Student Email
- Academies!



2012-13 Return On Investment

- Awarded new vendor a contract for Internet and Telecommunication Services that resulted in a savings of over **\$250,000** year, while increasing services covered.
- Unified software licenses by taking advantage of Enterprise Agreements resulting in a savings of over **\$200,000** last year and ensuring compliance. Also reduces staff time needed for maintenance and support.
- Applied for and awarded supplemental funding through Florida DOE Race to the Top of about **\$140,000**. Used funds to fulfill the elements required as part of the Local Instructional Improvement System.
- Instituting "thin client" technology to reduce cost of traditional desktop hardware by approximately **50%** while stretching refresh rates and reducing staff maintenance and support duties and cost.
- Utilizing eRate funding through the FCC to reduce operating cost of Internet, telecommunication services, and hardware infrastructure cost ranging from **60% to 90%**. SDCC only spent approximately \$300,000 for almost \$1,400,000 worth of network infrastructure.
- Unified onsite technical support services ensuring equally distributed coverage, faster response based on ticket analysis, and cost savings in travel expenses such as fuel and staff time.



Personnel Cost 2013-14

Reduce Supervisor allocations by two

- Supervisor III (173) vs. Coordinator II (140) = \$12,705
- \$12,705 x 2 = Reduction of \$25,410/year
- Coordinator II range = \$53,900 (0) to \$65,400 (10) to \$77,000 (20)