Talbot County Public Schools

Kelly Griffith, Superintendent
kgriffith@tcps.k12.md.us

Vision of a 1:1 learning environment

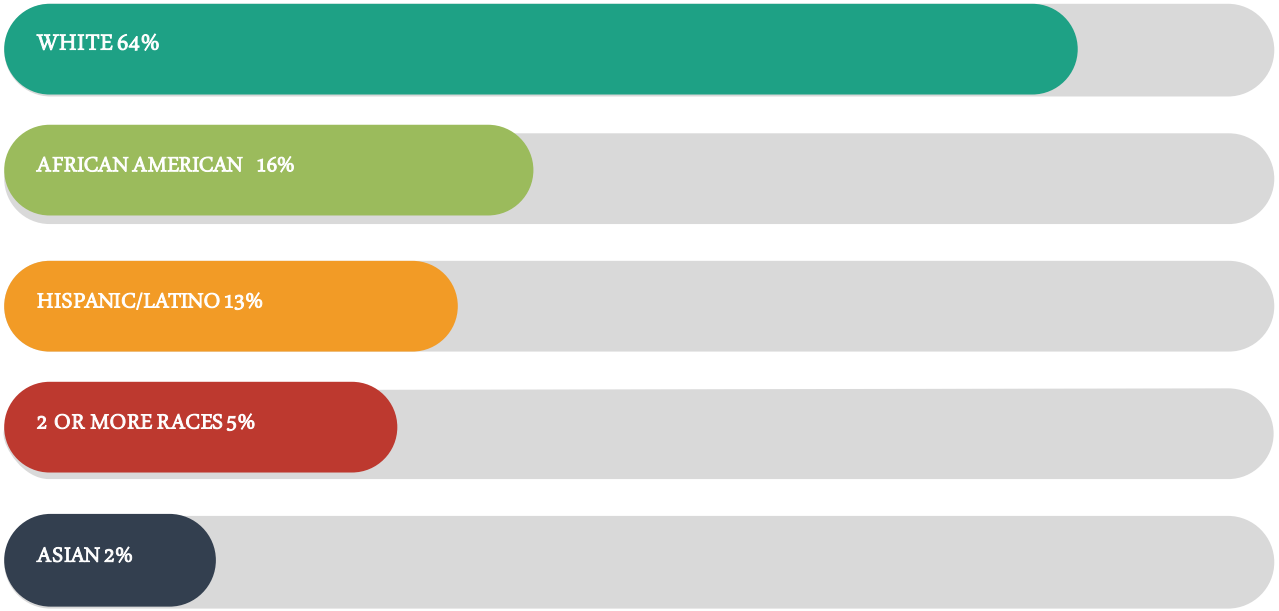
An overview of the TCPS 1:1 Laptop Initiative

8 Schools

- Easton High School
- St Michaels Middle High School
- Easton Middle School
- Easton Elementary (Moton & Dobson)
- Chapel District Elementary
- St. Michaels Elementary
- Tilghman Elementary
- White Marsh Elementary

Demographics

Enrollment: 4,630



1:1 Goals

Increase Student Engagement 1

Improve Educational Access 2

Increase Student Achievement 3

Effective use of Technology Through Teaching and Learning 4

2005

Pilot Program

2006

LMS Integration

StudyWiz

2007

Program Donor Funded

2008

Funded through Capital Budget

2009

SMART Boards in all classrooms

2013

iPads Introduced

FROG LMS

2015

1:1 grades 6-12

2:1 grades k-5

Talbot County Public Schools

Professional Development
Adaptive, effective teacher training

Infrastructure
Meeting changing bandwidth and technology requirements

10 Years

Management
Maintenance and balancing accessibility with student safety

Lessons Learned
Challenges, unexpected problems and solutions

Vanguard Team

A team of teacher mentors to lead professional development at the school level

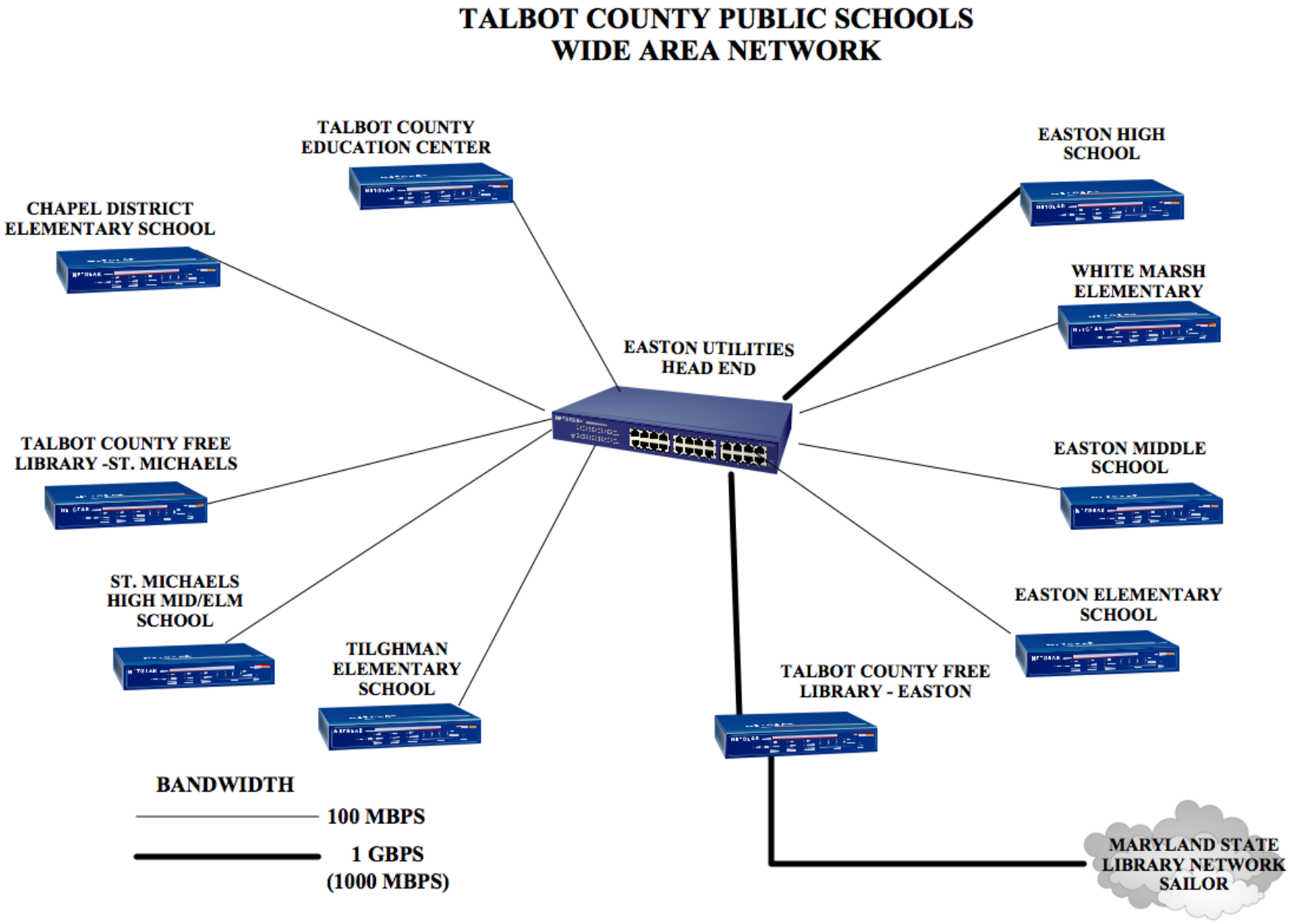
Professional Development

Adaptive, effective teacher training

Infrastructure

Meeting and adapting to changing requirements

100 MB Network 2010-2015



2016-2020

Talbot County Public Schools Wide Area Network

Talbot County Education Center

Easton Elementary

Easton Middle

Chapel District Elementary

Easton High

Talbot County Free Library
St. Michaels Branch

White Marsh Elementary

St. Michaels Campus

Tilghman Elementary

Talbot County Free Library

MD State Library Network SAILOR

10 GB

1 GB

Management and Safety Maintenance and balancing accessibility with student safety

- *Internet Filters*
- *LAN School*
- *Tech Staff*
- *Loaner computers and parts*

Lessons Learned

Challenges, unexpected problems and solutions