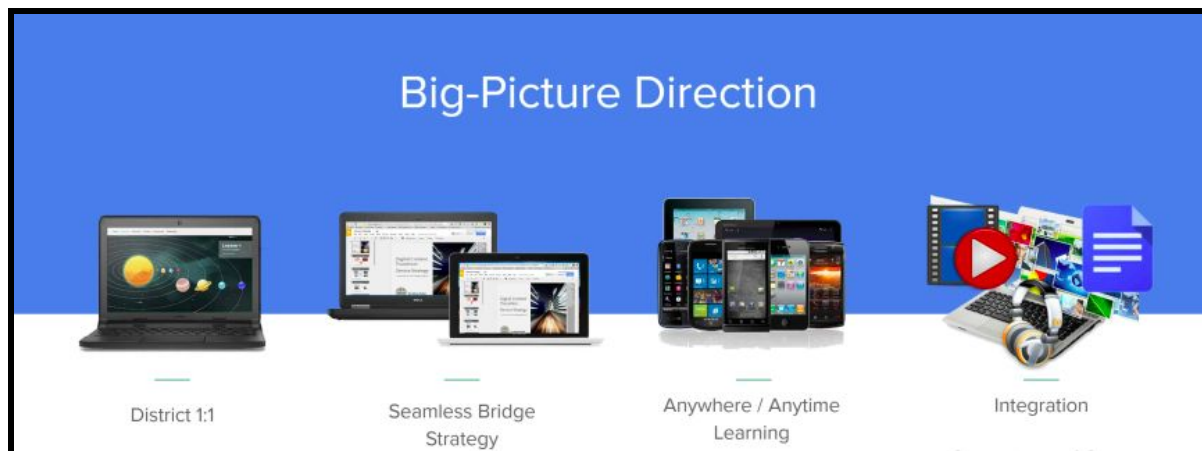# THE SCHOOL DISTRICT OF LEE COUNTY'S INSTRUCTIONAL MATERIALS PROCUREMENT PROCESS

The School District of Lee County has developed an instructional materials adoption process that is revolutionizing the way they approach interacting with vendors. To do this, the Academic Services and Technology Departments agreed and supported the decision to only adopt materials that meet both teaching and learning as well as technical requirements. Today, the School District of Lee County says that 40% of their vendors use Learning Tools Interoperability® (LTI®), 90% use OneRoster™, and the goal for next year is to increase those numbers to 75% for LTI, 100% for OneRoster and 70% for Thin Common Cartridge® (CC®) and Question and Test Interoperability® (QTI®).

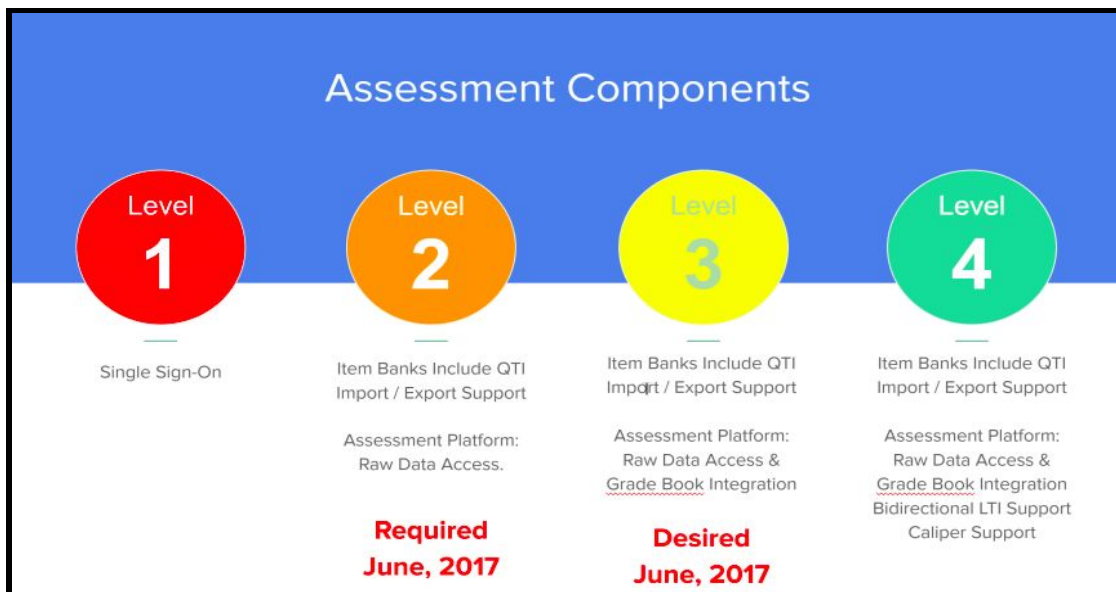## Prerequisite Decisions and Commitments

There are several areas Lee County identified which are critical to the success of their procurement process.

- Develop and distribute district vision for instructional technology

- Articulate the district hardware and software ecosystem for vendors

- Provide a list of prohibited technologies

- Design a digital content integration roadmap

Digital Content Integration

Level 1	Level 2	Level 3	Level 4
Single Sign-On (Via ADFS, SAML, Google or Clever)	Single Sign-On & **LTI Support**	Single Sign-On & **LTI Support**	Single Sign-On & Deep Linking via LTI
Rostering via OneRoster	Rostering & Product Assignment via OneRoster 1.1 (CSV or API)	**Thin/Full Common Cartridge**	Thin or Full Common Cartridge
		Rostering & Product Assignment via OneRoster 1.1 REST API	Rostering via OneRoster
JUNE, 2016	**Required JUNE, 2017**	**Desired June, 2017**	Offline Capable Content

Assessment Components

Level 1	Level 2	Level 3	Level 4
Single Sign-On	Item Banks Include QTI Import / Export Support	Item Banks Include QTI Import / Export Support	Item Banks Include QTI Import / Export Support
	Assessment Platform: Raw Data Access.	Assessment Platform: Raw Data Access & Grade Book Integration	Assessment Platform: Raw Data Access & Grade Book Integration Bidirectional LTI Support Caliper Support
	Required June, 2017	**Desired June, 2017**	

Vendor Interaction Timeline

Early Fall

INITIAL MEETING

Hold initial meeting to describe district vision, share digital ecosystem, discuss non-negotiables and disclose the digital content integration roadmap. Require all vendors to sign an agreement indicating that they will adhere to interoperability requirements and provide their timeline for achieving those requirements. Remove from consideration any vendors who cannot meet the technical requirements

TEST DEVELOPMENT

Check in with vendors to test system in development and validate their efficacy.

Late Fall/ Early Winter

Late Winter/ Early Spring

EVALUATE PRODUCTS

Evaluate vendor products against technical and teaching and learning requirements to narrow the candidate field.

RECOMMENDATIONS

Academic Services identifies which products will be recommended for board approval.

Early Spring

April

BOARD APPROVAL

Board of Education meets to adopt instructional materials.

INSTALL PRODUCT

Approved vendors provide full production environment in preparation for data loads in July.

May/June

IMS GLOBAL ®
Learning Consortium
Better Learning From Better Learning Technology