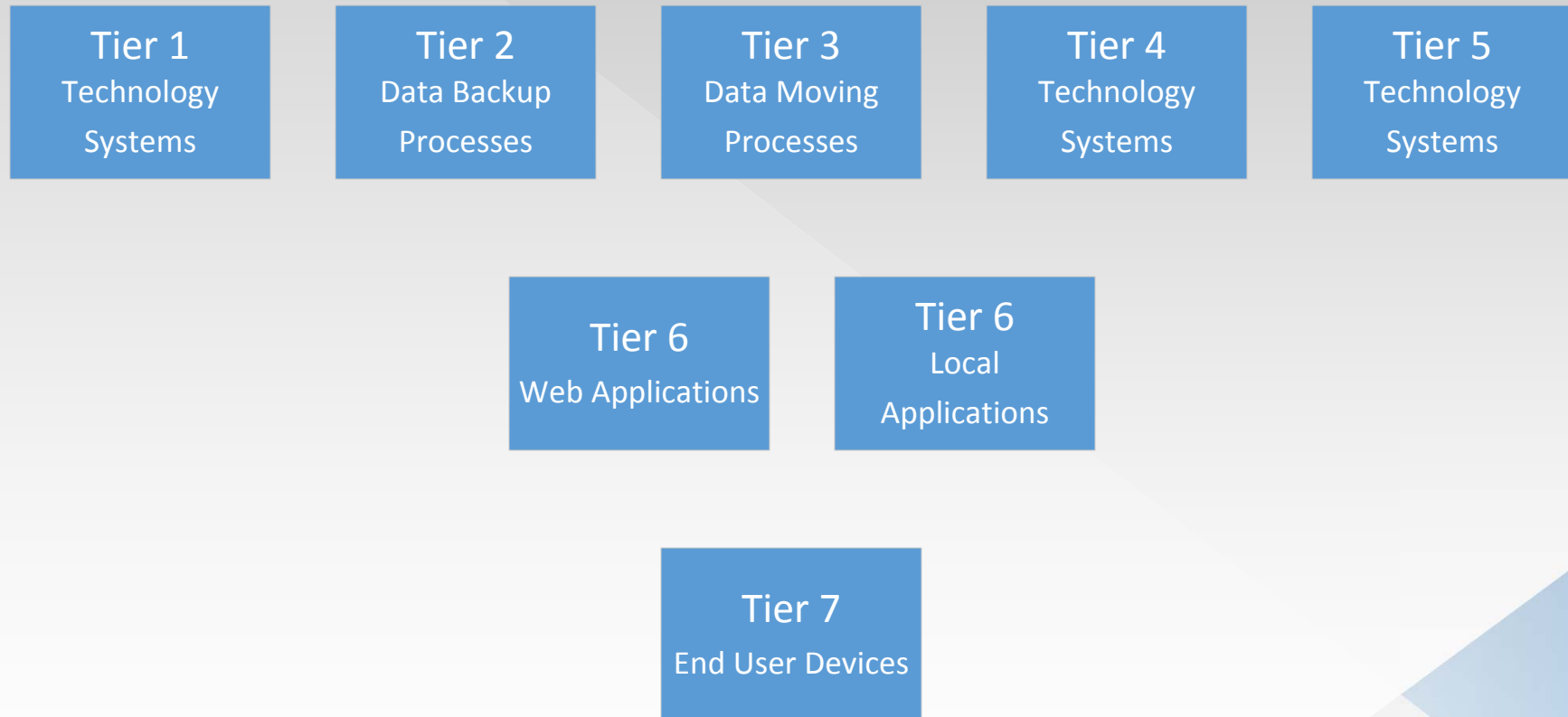


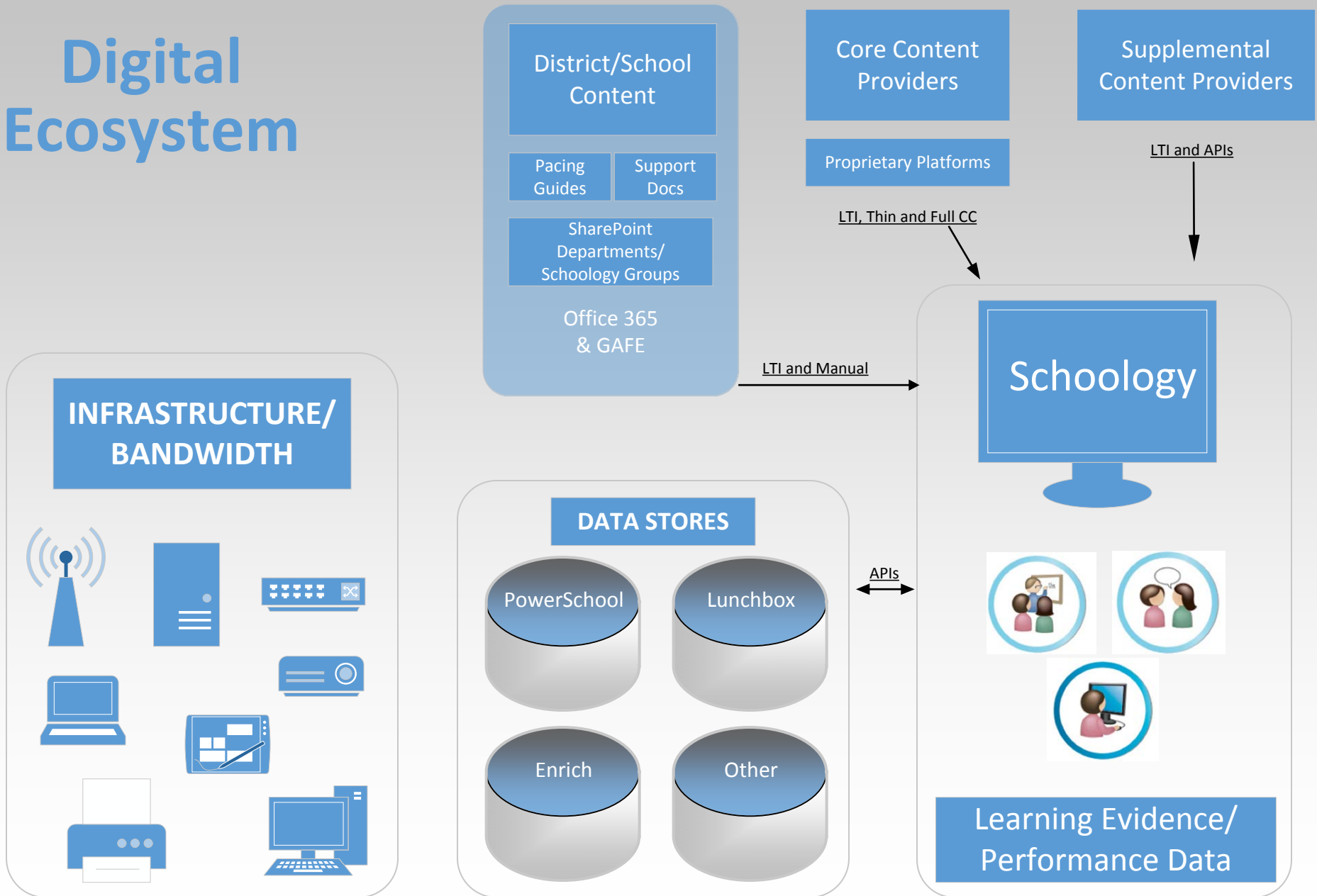


SDPC Technology Systems



SDPC Digital
Ecosystems

Digital Ecosystem



Tier 1 Technology Systems

A Switches - AITS ▶

A Palo Alto NG Firewall ▶

D Physical Servers - AITS ▶

I VOIP Call Manager/Unity ▶

D APC Smart UPS units ▶

A Voice Routers AITS ▶

D Data Cabling ▶

IO EquaLogic SAN ▶

I Hyper V ▶

IO VMWare V Sphere ▶

I HP San ▶

I AD/Azure ▶

O SmartFusion ▶

O KEMP Load Balancer ▶

O PowerSchool ▶

O Lunchbox ▶

O Enrich ▶

V Office 365 ▶

A Switches (School/Other) ▶

D Physical Servers (Schools/Other) ▶

A Voice Routers ▶

O Schoology ▶

D Securly Web Filtering ▶

O Classlink Launchpad ▶

<p>● A- Data Backed Up at AITS; Offsite Not Needed</p> <p>○ D- Does Not Apply</p> <p>○ O- Data Backed Up Offsite</p> <p>○ U- Individual User Manages Backup</p> <p>○ V - Backup Managed by Vendor</p>	<p>● IO - Data Backed Up – Investigate Offsite Backup</p> <p>◆ Redundancy Server Onsite – Investigate Offsite Hardware Backup</p>	<p>● I- Investigate</p> <p>▶ Investigate Offsite Hardware Backup</p>
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Tier 2 Data Backup Processes

 Backup Assist






 VMExplorer

 Kiwi Tools

 Synology

 Amazon
Glacier




	A- Data Backed Up at AITS; Offsite Not Needed D- Does Not Apply O- Data Backed Up Offsite U- Individual User Manages Backup V - Backup Managed by Vendor		IO - Data Backed Up – Investigate Offsite Backup		I- Investigate
			Redundancy Server Onsite – Investigate Offsite Hardware Backup		



Tier 3 Data Moving Processes


 LDAP


 DirSync

 Level Data

 SWEET

 Data Link

 Autosend

 File System
Factory


 GADS/GAPS

 SIF

 Microsoft Systems
Center Configuration
Manager

 Help Desk

 Manual Data
Manipulation









 Automated
Scheduled Task

 LTI

 One Roster

 API



<p> A- Data Backed Up at AITS; Offsite Not Needed</p> <p> D- Does Not Apply</p> <p> O- Data Backed Up Offsite</p> <p> U- Individual User Manages Backup</p> <p> V - Backup Managed by Vendor</p>	<p> IO - Data Backed Up – Investigate Offsite Backup</p> <p> Redundancy Server Onsite – Investigate Offsite Hardware Backup</p>	<p> I- Investigate</p> <p></p>
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Tier 4 Technology Systems

I Archiver 

D Blue Ridge Security

D Fire Alarm

V Meraki

I Papercut 


D Maestro

D PRTG

D Aphone

V Health Office

V Office 365 Webpages

I S2 Card Access 

IO Safari Montage 

O FitnessGram 

I Fax Server 

V Classworks

O Destiny 



O PD Express 

V AESOP Veritime

I Video Insight 

V SUNS Database



<p>A - Data Backed Up at AITS; Offsite Not Needed</p> <p>D - Does Not Apply</p> <p>O - Data Backed Up Offsite</p> <p>U - Individual User Manages Backup</p> <p>V - Backup Managed by Vendor</p>	<p>IO - Data Backed Up – Investigate Offsite Backup</p> <p> Redundancy Server Onsite – Investigate Offsite Hardware Backup</p>	<p>I - Investigate</p> <p></p>
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Tier 5 Technology Systems

 Barracuda

 Conductor

 ID Works 










 Lansweeper 

 Electronic Message Boards

 Field Trip 

 WebCtrl 



<p> A- Data Backed Up at AITS; Offsite Not Needed</p> <p> D- Does Not Apply</p> <p> O- Data Backed Up Offsite</p> <p> U- Individual User Manages Backup</p> <p> V - Backup Managed by Vendor</p>	<p> IO - Data Backed Up – Investigate Offsite Backup</p> <p> Redundancy Server Onsite – Investigate Offsite Hardware Backup</p>	<p> I- Investigate</p> <p></p>
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Tier 6 Local Applications

AB Tutor

Crystal Reports
View Lunchbox

Dameware

GIFT

R-16

Global Protect

MS Office

CATE/PLTW

All Data

Autodesk

MultiSim

Shop Key



Tier 6 Web Applications

AR Renaissance Learning	AUP Online	Brain Pop	Career Ready	Crystal Reports/ Smart Query	Destiny
DISCUS	Domain Hosting	easyCBM	Edgenuity	Edmodo	ESS
eTranscript System	EVASS	GIS	iReady	ITTS	KeepNTrack
LACES	Lunch Application System (Nutrilink)	Lunch Payment System (My School Bucks)	MAP	My School Bucks	Parent Link
Pearson View GED Assessment System	PowerSource	Reading A-Z	Records Backup	Remind 101	Rosetta Stone
SC DOE Applications	SC Retirement System	SC Virtual	School Dude	School Locator	School Recruiter
Survey Monkey	SWEET/New Enrich Data Collection Tool	TABE (Test of Adult Basic Education)	TE21	Textbooks (Various Data Rostering)	Think Help Desk
Various Insurance Companies	Visual Thesaurus	WAAA	Work Keys Assessment System	Online Testing Programs	Fuel Supply
Dropbox	Typing Agent				



COMMON CARTRIDGE



Tier 6

Technology Systems with SLO/SSO
Single Sign-on or Single Login

SINGLE SIGN ON

Log-in only once on Active Directory .

After successful login, all applications and services requiring additional credentials are managed automatically.
The user will not see log-in dialogs.

SINGLE LOG ON

Log-in on Active Directory and all other applications and resources using the same username and password.
The user will see log-in dialogs for each individual application or service requiring additional credentials.

CLASSLINK LAUNCHPAD

Manages both SSO and SLO as well as password lockers

Destiny, Office 365 One Drive, Google Apps & Drive, PowerSchool/PowerTeacher, Schoology,
BrainPop, Discus, Visual Thesaurus, Learn 360, IXL, Sumdog, Reading A-Z, Kahoot, AUP Online



Tier 6

Web Applications with Automated Rostering

Safari Montage

Pearson Online
Textbooks
In progress

McGraw Hill
Textbooks
(In progress

HMH Textbooks –
16-17



Tier 6

Web Applications with LTI/Other Links into Schoology

Classworks	BrainPop	HMH	Google Drive
Safari Montage	OneNote	Dropbox	Office One Drive

QTI/APIP

QTI (QUESTION & TEST INTEROPERABILITY) AND APIP (ACCESSIBLE PORTABLE ITEM PROTOCOL)

Our goal is to purchase online assessments to supplement teacher-created test item banks.



Tier 6

Textbooks with Common Cartridges or
Thin Common Cartridges into Schoology

MIDDLE SCHOOL

6th Grade

Social Studies (McGraw Hill)
Math (Glencoe)
ELA (HMH)

7th Grade

Social Studies (McGraw Hill)
Math (Glencoe)
ELA (HMH)

8th -Grade

Math (Glencoe)
Accelerated Math (Glencoe)
ELA (HMH)

HIGH SCHOOL

Mathematics

Algebra I (McGraw Hill)
Geometry (HMH)

Social Studies

Economics (McGraw Hill)
Geography (HMH)

Science

Environmental Science (HMH)

NOTES

*Older textbook publications are not available in CC/TCC.
As new textbook decisions are made, preference will be given to options that provide CC/TCC.*



COMMON CARTRIDGE



Tier 7 End-User Devices

PCs/Laptops/
Chromebooks

Polyvision Boards/
Projectors

Calypso

Large Sound
Systems

Cameras

Tablets

Access Points

Copiers

Avast

