



DISTRICT ADVISORY COMMITTEE MEETING

DEC. 1, 2021

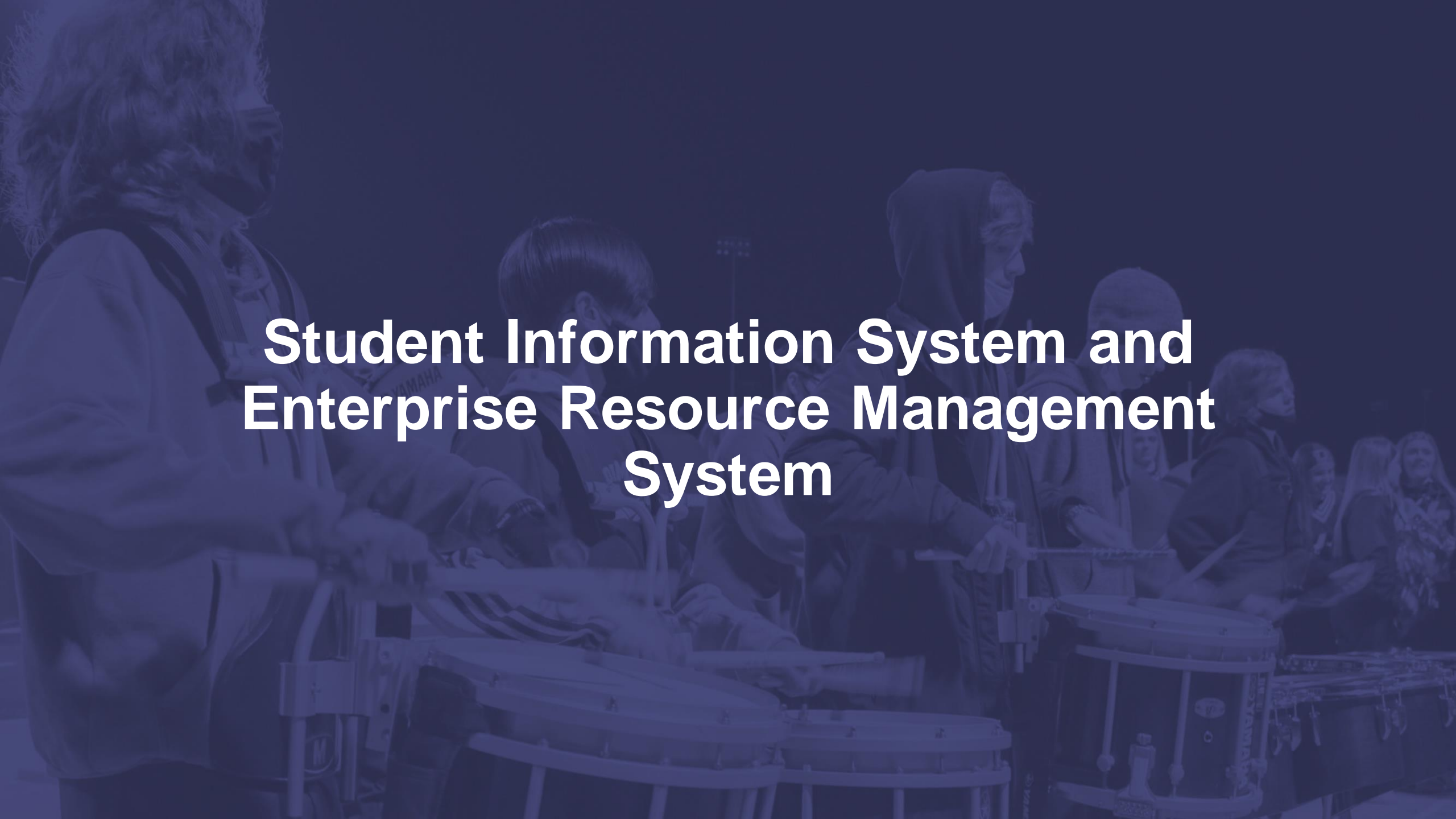
Today's Agenda

1. Student Information System and Enterprise Resource Management System
2. District of Innovation
3. Academic Calendar Vote

Approval of Minutes

“I move to approve the Minutes of the October 27, 2021 District Advisory Committee Meeting.”

“I second that motion.”

A blue-tinted photograph of a marching band. In the foreground, a student is seen from the side, wearing a light-colored jacket and playing a snare drum. Behind them, other band members are visible, some wearing hooded sweatshirts, also playing drums. The background is dark, suggesting an outdoor setting at night or in low light. The overall mood is focused and active.

Student Information System and Enterprise Resource Management System

RECOMMENDATION OF STUDENT INFORMATION SYSTEM AND ENTERPRISE RESOURCE PLANNING SUITES

Amanda Davis-Summerville

Board of Trustees Presentation

November 16, 2021





What does an ERP and SIS do?



Why Does MISD need a new SIS and ERP?

Reliability

Access to Historical Data

User-centric

Reduce Redundancy

Creating Schedules

Communication

Analytics

Behavior Tracking

MTSS Documentation

Grade pass back

Online Course Requests

Customizable dashboards

Substitute Tracking

ACA Compliance

Position Management

Custom forms

Customized Reports

Interoperability with other applications

Asset Management Tracking

Automated Invoices

E-commerce

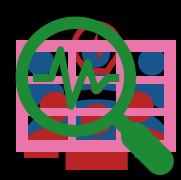
Forecasting

Fee Management for Parents

Reliable Online Enrollment

E-sign Digital Report Cards

On-demand PD



Evaluation Process

Surveying key stakeholders of each system

Vendor demonstrations with stakeholder groups

Deep diving with vendors to understand application roadmaps, support, and integrations

Evaluating key features: data analytics, reporting, interoperability, scalability, and mobility



How the vendors stacked up...

Student Information System

	Vendor 1	Vendor 2	Vendor 3
Reliability			
Ease of use			
PEIMS reporting			
Discipline			
Health records			
Interoperability			
Online enrollment			
Master scheduling			
Data analytics			
Customization			
Support			
Cost	\$93K	\$60k	\$70K

	Vendor 1	Vendor 2	Vendor 3
Position Control			
Reporting			
Ease of use			
Interoperability			
Historical Data			
TRS reporting			
Reliability			
Customization			
Support			
Cost	\$150K	\$59k	\$57K

Enterprise Resource Planning Suite

Does well

Needs Improvement

Not supported

Teachers

Curriculum
and Instruction

Parents

Specialized
Learning

Counselors

Registrars

Finance

How Did We
With input from...
Decide?

PEIMS

Community
Services

**Child
Nutrition**

Nurses

**Campus
Administration**

Human Capital

How future ready do we want to be?

What redundancies can we eliminate?

Which system supports business continuity?

Security risks?

How reliable is the new system?

Interoperability?

What's the scheduled maintenance?

We asked what the best questions

How long will implementation take?

Montgomery ISD?

















Support?

Streamlining?




What's the learning curve of the average user?

Which system gives us a holistic view?









SY 2021-2022

February – March	April - May	June	July	August	FY 2022
<p>Campus Support/HR/Finance/Admin will be trained by vendor. Sessions will be content specific</p> <p>Initial Admin training in May Thursdays</p> 		<p>June 6-7: EdTech Summit – Teacher Only Training Sessions</p> 	<p>July 11-28: Mini-Sessions given by TIMs/EdTech Coor./Support – variety of topics/technology sign-out (new hires invited)</p> <p> July 18 - 22: Leadership Retreat– Admin Only Training Sessions</p>	<p>District PD ¼ Day: TIMs & Coaches train on campus</p> <p>NTO- Full day Technology AUX – ¼ day training at ESC</p> 	<p>Content Specific webinars on Thursdays as needed</p> 
<p>Campus Support/HR/Finance/Admin will be trained by vendor.</p> <p>Initial Admin training in May Tuesdays</p> 		<p>June 6-7: EdTech Summit – Teacher Only Training Sessions</p> 	<p>July 11-28: Mini-Sessions given by TIMs/EdTech Coor./Support – variety of topics/technology sign-out (new hires invited)</p> <p> July 18 - 22: Leadership Retreat– Admin Only Training Sessions</p>	<p>District PD ¼ Day: TIMs & Coaches train on campus</p> <p>NTO- Full day Technology AUX – ¼ day training at ESC</p> 	<p>Registrars and Counselors on Tuesdays</p> <p>Content Specific webinars as needed</p> 
<p>Feb. 7-11: TCEA with TIMs & IT Coor. Sessions</p>	<p>April 11-15: TIMs, IC Coaches "Train the Trainer" PD</p>	<p>June 6-7: EdTech Summit – Teacher Only Training Sessions</p> 	<p>July 11 -28: Mini-Sessions given by TIMs/EdTech Coor./Support – variety of topics/technology sign-out (new hires invited)</p> <p> July 18 - 22: Leadership Retreat– Admin Only Training Sessions</p> <p> July 26-27 Parent/Student Technology summit for SIS, LMS, and digital applications</p>	<p><i>Optional Campus Trainings: decided by principal</i></p> 	<p>Monthly optional LMS after-school webinar - Tuesdays</p> 
					<p>Monthly webinars for parents centered around content specific topics.</p> 

New System

-  Enterprise Resource System
-  Student Information System
-  Learning Management System

Stakeholder Impacted

-  Technology
-  Campus Support
-  Teachers
-  Administration
-  Human Resources
-  Finance
-  Parents
-  MISD



QUESTIONS?

A blue-tinted photograph of a marching band at night. In the foreground, a person with long curly hair and a face mask is playing a drum. Behind them, other band members, some wearing hoods and masks, are also playing drums. The scene is illuminated by stadium lights, creating a high-contrast, grainy effect. The text "District of Innovation Update" is overlaid in white in the center.

District of Innovation Update

District of Innovation

Timeline of Events:

February 2017 – Original District of Innovation adopted through February 2022

October 2021 – District Advisory Committee reviewed current plan and considered possible revisions

October-November 2021 – Opportunity for feedback from the DAC on proposed revisions

December 2021 – DAC is presented with a draft of the District of Innovation Plan for 2022-2027.

Updates

Uniform School Start Date

(EB LEGAL) (ED CODE 25.0811)

Currently:

Students may not begin school before the 4th Monday in August.

Proposed:

The flexibility of start date allows the district to determine locally, on an annual basis, what best meets the needs of the students and local community.

Class Size Ratio

(EBB LEGAL) (ED CODE 25.111, 25.112, 25.113)

Currently:

~~Kindergarten~~ Prekindergarten-4th Grade classes are to be kept at a 22 student to 1 teacher ratio according to state law.

Proposed:

As a fast growth district, we have applied for a class size waiver almost yearly for the last decade. Sometimes, especially when it is only one student, it is more difficult on the students to break up the class and add an additional teacher. Our practice has been to always start the year at or below 22 to 1 and then as we add students, if we go over 22 to 1, we rely on the principal and teachers to tell us when the best time to add the new teacher would be for the good of the educational environment. Sometimes, we wait until semester to make the switch.

90% attendance rule

(FEC LEGAL) (ED CODE 25.092)

Currently:

State law requires students to attend class 90 percent of the school days in order to earn credit. The law currently requires the District to award credit to students based on "seat time" rather than based on content mastery.

Proposed:

Exemption from the 90% rule allows the school district to offer online courses for high school students while not having to penalize students based on arbitrary seat time as opposed to mastery of the curriculum. The proposal will allow counselors and administrators to refocus efforts on students who are truly at risk with promoting innovation in how instruction is delivered.

Teacher Certification

(DK LEGAL, LOCAL, EXHIBIT) (ED CODE 21.044, 21.003)

Currently:

In the event the district cannot locate a certified teacher for a position or if a teacher is teaching a subject outside of their certification, the district must request to the Texas Education Agency. TEA then approves or denies the request.

Proposed:

Montgomery ISD is committed to providing a certified, highly qualified teacher for each of our students. **The District will make every effort attempt to hire individuals with appropriate certification for the position in question; however, where that is not reasonably possible, the District will have the flexibility to hire individuals who are knowledgeable in the area and equipped to effectively perform the duties of the position in question.** These may include dual credit, Career and Technology, **Secondary Math, Secondary Science**, certain Fine Arts, and high end academic electives. In order to obtain quality teachers without having to go through the bureaucracy, the district seeks to establish our own local qualification requirements for teacher certification and requirements as well as the training and ongoing professional development requirements to teach in lieu of the requirements set forth in the law.

Removing:

- Principal Appraisal System
- (DNA LEGAL, DNA LOCAL) (ED CODE 21.3541)
- **Currently:**
- The state of Texas implemented a new principal evaluation system called Texas Principal Evaluation and Support System (T-PESS) in the 2016-17 school year.
- **Proposed:**
- Principals in Montgomery ISD are held to a much higher standard than what is prescribed by the state of Texas. We have a comprehensive locally developed principal's appraisal system and wish to continue to use it.

Next Steps:

By December 18, 2021 – DAC votes to present the revised District of Innovation Plan to the Board of Trustees. Draft is posted on the district website.

January 2022 – Board of Trustees is presented with the draft of the District of Innovation Plan and votes to notify the commissioner of education of the board's intention to vote on adoption of the proposed plan.

February 2022 – The Board of Trustees votes to adopt the proposed local innovation plan.

Following the board meeting, if the proposed innovation plan is approved, the district notifies the commissioner of approval of the plan and posts the final plan on the district website and provides a link to TEA.

Adopted plan would be in effect from February 2022 until February 2027.

A blue-tinted photograph of a marching band. In the foreground, a person with long curly hair is playing a snare drum. Behind them, other band members are visible, some wearing masks and hoods, also playing drums. The background is dark, suggesting an outdoor night setting.

Academic Calendar Discussion and Vote

Calendar Vote

1. Go to www.pollev.com/justinmarino640 on either your phone, computer or tablet
2. Vote on top two preferred options

Next Steps with Calendar

- In January, comments will be collected through a Microsoft form. (Parents, Staff, Students). The comments will be shared with you
- At January 26 meeting, DAC will select final draft calendar
- Final draft calendar will be recommended to the Board of Trustees for approval at February 15 board meeting

Upcoming DAC Meetings

January 26

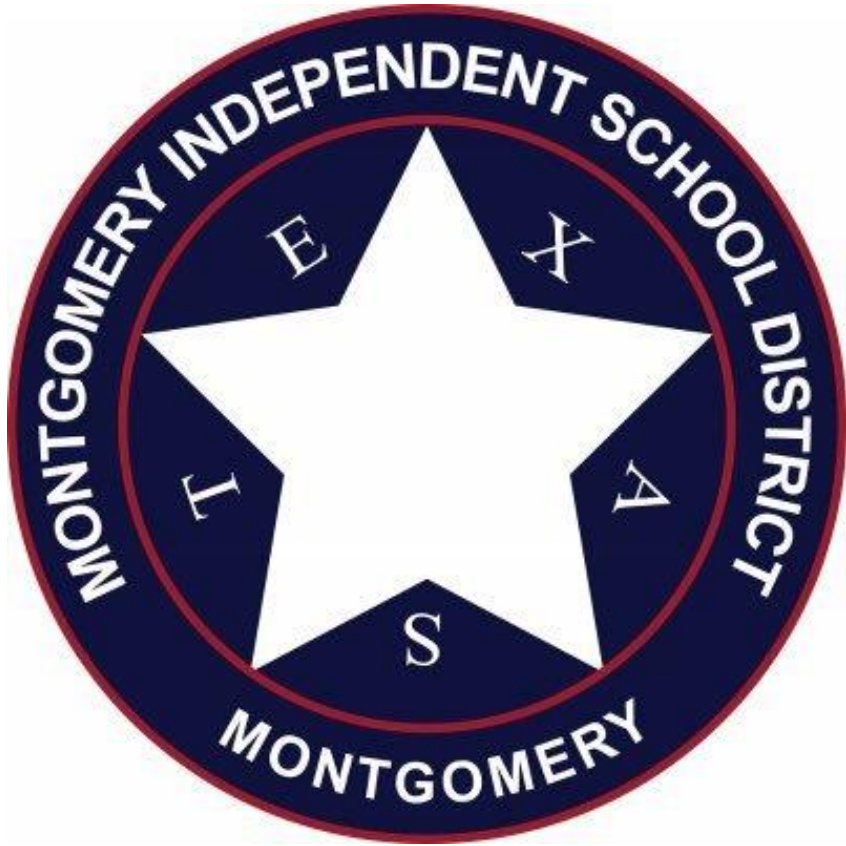
February 23

March 30

April 27

All times 4:30 p.m.

All dates subject to change



Questions
