



SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT

Agenda Item Summary

Meeting Date: 12OCT2022

Agenda Section: Presentation

Agenda Item Title: State of Technology

From: Raymond F. Medina, Director of Technology

Additional Presenters if Applicable: n/a

Description: State of Technology presentation over district cybersecurity and the direction of the technology department.

Historical Data: There is no historical data to present. The intent of this presentation is for informative purposes only.

Recommendation: There is no recommendation requested. The intent of this presentation is for informative purposes only.

Purchasing Personnel and Approval Date: n/a

Funding Budget Code and Amount: n/a



State of Tech SSAISD

South San ISD Technology Department
OCT2022

Tech Director Intro
Brief Summary

01

Cybersecurity
Protection and Planning

02

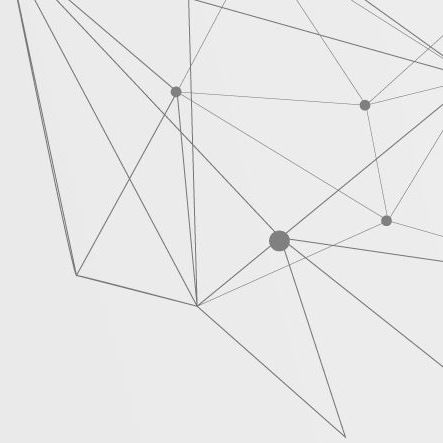
Tech Dpt Vision
Tech & Curriculum

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Closing Statements
Observations and
Gratitude





Director of Technology

Raymond F. Medina

23 Years Tech Experience

Military, County Govt., Oil & Gas, Education

Tech, Network Manager, Engineer, Director



CYBERSECURITY



Increase Security Footprint

Content Filtering
Endpoint Protection
Network Security
Physical Security

Local Area Network
Wireless Infrastructure
Network Hardware
Campus to Campus Connectivity

Improve Infrastructure



Data Protection

On and Off Site Storage
Endpoint Protection
Email Security

TECH DEPARTMENT VISION



TECH MISSION

On top of our main function we want to be a resource for curriculum.



SUPPORT CURRICULUM

Tell us the direction you want to go and we will help you get there.



OFFER SOLUTIONS

We fix and figure things out for a living.
We can help find alternative solutions.

INCREASE SERVICE

Service the customer faster. Get technology and systems in customers hands faster.

A black and white, high-contrast photograph of a computer chip (likely a microcontroller or processor) mounted on a printed circuit board (PCB). The chip is square with a grid of pins around its perimeter. To the right, a portion of a keyboard is visible, showing several keys. The background is filled with various electronic components and traces on the PCB, creating a complex, technical scene. The lighting is dramatic, highlighting the metallic surfaces and the intricate details of the hardware.

QUESTIONS