



School Bond 2022
Northside ISD

Proposed Technology Projects



Agenda

- 2022 Bond Projects: Legislative Impact
- Ineligible Technology Hardware Overview
- 2022 Bond Technology Needs

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2022 Bond Projects: Legislative Impact

- **Bond 2018 Technology Projects Summary**
 - Total Technology Allocation: \$73,800,000
 - Included Short and Long Lifecycle Hardware
- **Legislative Update for 2022 Bond Process**
 - Short Lifecycle vs. Bond Maturity
- **Impact to 2022 Bond Technology Projects**
 - Excludes Campus Technology Deployment Hardware
 - 2018 Bond Project Allocation: \$46,500,000



Bond Ineligible Technology

- **2022-2026 Campus Technology Deployments**
 - New Campus Deployment Cycle
 - All Campuses Included in 2022-26 Cycle
 - New Technology Deployment Standards
 - Campus Deployment Standards Committee
 - 1-to-1 Impact (Teachers & Students)

- **Future Project Funding Source**
 - General Fund Allocation



2022 Bond Technology Needs

District-wide Infrastructure Upgrades

- **Data Center Equipment Upgrades**
 - Core Network Switches End-of-Life Replacements
 - Internet Router Upgrade
- **Network Security Upgrades**
 - Firewall Appliance(s) and Internet Filter Upgrades
- **Telephone/VoIP Upgrades**
 - Phone System Upgrade
- **Wireless Network Upgrades**
 - End-of-life Wireless Access Point Replacements
- **Structured Cabling Upgrades**
 - Network Cabling Upgrades



2022 Bond Technology Needs

District-wide Infrastructure Upgrade Costs:

• Data Center Equipment Upgrades	\$3,500,000
• Network Security Upgrades	\$1,700,000
• Telephone/VoIP Upgrades	\$800,000
• <u>Wireless Network Upgrades</u>	<u>\$1,000,000</u>
• Structured Cabling Upgrades	\$7,000,000
Total 2022 Bond Technology Needs:	\$14,000,000



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Thank You