CoSN’s new Framework for School System Technology Success

Enabling School Systems to Make a Digital Leap
FRAMEWORK
for School System Technology Success
I. Leadership + Vision

- Leadership + Vision
- Ethics + Policies
- Strategic Planning

II. Understanding the Educational Environment

- Instructional Focus + Prof. Development
- Team Building + Staffing
- Stakeholder Focus

III. Managing Technology & Support Resources

- Infrastructure
- Communications Management
- Business Management
- Information + Data Management
Leadership + Vision

- Shared Vision
- Executive Leadership
- Distributed Leadership
- Innovation and Experimentation
- Flexibility and Adaptability
- Data-Informed Decision Making
- Continual Improvement
- Equity
Leadership + Vision

• Clear Goals
• Measures and Metrics
• Governance
• Resource Alignment
• Instructional Goals Precede Technology Goals
• Technology Planning
Leadership + Vision

- Legal Compliance
- Responsible Use
- Social Media and Email Communication
- Data Storage and Retention
- Disaster Recovery and Business Continuity
- Data Security
- Student Data Privacy
- Environmental Conservation
- Accessibility
- Policy Effectiveness
Understanding the Educational Environment

• Adaptation of Innovation Practices
• Student Ownership
• Balanced Outcomes
• Data-Informed Instruction
• Data-Informed Learning
• Professional Development
• Collaborative Professional Development
• Continual Improvement
Understanding the Educational Environment

- Organizational Structure
- Cross-functional Structures
- Motivating Environment
- Functional Alignment
- Human Resources
- Communication Transparency
- Job Descriptions
- Professional Growth
Understanding the Educational Environment

- Community Partnerships
- Feedback
Managing Technology & Supporting Resources

- Security
- Network Standards
- Connectivity
- Software and Device Management
- Business Continuity
Managing Technology & Supporting Resources

- Comprehensive Education Architecture
- Data Systems Access
- Data Integration
- Work Flow
- Privacy Protection and Security
- Effective Data Reporting
- Standardized Assessment
- Data System Performance
- Evidence
Managing Technology & Supporting Resources

- Communications Systems
- Marketing
- Mobile Communications
Managing Technology & Supporting Resources

- Sustainability
- Roadmapping
- Funding
- Resources
- Federal Funds
- Purchasing
- Disaster Recovery
- Business Continuity
- Key Performance Indicators
Save the date!

CoSN 2017
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