



Security Planning Template

Use the Security Planning Rubric to prioritize your district's improvements

<http://www.cosn.org/cybersecurity>

- ▶ **Current status:** For each category, indicate current status (Basic, Developing, Adequate, Advanced).
- ▶ **Immediate action required:** List high priority items that are not yet implemented along with items listed in the status column preceding your district's current status.
- ▶ **Current school year:** you may find it easier to work on policy, authorization, and communication than acquiring new equipment or hiring new staff.
- ▶ **Budget and plan for next school year:** Identify now strategic steps to take next year in order to seek consensus on budget priorities.
- ▶ **Following years:** by outlining orderly progress toward an improved level of security, you will establish the basis for future support.

Management	Current Status	Actions Required Immediately	Steps to Complete in Current School Year	Budget and Plan for Next School Year	Plans for following years (Years 2-5)
District Leadership					
Oversight ▶ Setting Goals ▶ Legal Accountability ▶ Policy					
Support ▶ Budget ▶ Staffing ▶ Communication					
Security Management					
Security Team: ▶ Authorization ▶ Membership ▶ Scheduled Meetings					
Security Planning					
▶ Security Plan ▶ Security Audit ▶ Crisis Management Plan					
Security Implementation					
▶ IT Staffing Levels ▶ Staff competency ▶ Security Staff					

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A CoSN Leadership Initiative in collaboration with Mass Networks Education Partnership



Technology	Current Status	Actions Required Immediately	Steps to Complete in Current School Year	Budget and Plan for Next School Year	Plans for following years (Years 2-5)
Architecture					
Perimeter Defense ▶ DMZ, Firewall, VPN ▶ Virus Protection ▶ Content and Spam Filters ▶ Wireless Access					
WAN Design and Plan ▶ Configuration ▶ Segmentation ▶ Authentication					
WAN Implementation: ▶ Redundancy ▶ Standardization ▶ Centralized Mgt					
Internet ▶ Bandwidth ▶ Internet Access					
IT Operations					
LAN Management ▶ Backups ▶ Network Monitoring ▶ Documentation ▶ External Vendors					
End Point Security ▶ Installation, repair ▶ Patch Mgt, Updates ▶ Software Licensing ▶ Password Mgt ▶ User Support					
Cloud Security ▶ Network Monitoring ▶ Documentation ▶ Documentation					





Environmental and Physical Security	Current Status	Actions Required Immediately	Steps to Complete in Current School Year	Budget and Plan for Next School Year	Plans for following years (Years 2-5)
Environmental Security					
<ul style="list-style-type: none"> ▶ Anticipating natural disasters ▶ Climate Control ▶ Power Supply ▶ Fire Protection ▶ Inspection, review 					
Physical Security					
<ul style="list-style-type: none"> ▶ Facilities ▶ End User Access control ▶ Equipment Security 					
End Users					
<ul style="list-style-type: none"> ▶ Awareness ▶ Training ▶ Communication ▶ Feedback ▶ Community of Trust 					

