



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 | | | | | |

