

## Cyber Security for the Digital District Security Planning Template

Use the Security Planning Rubric to prioritize your district's improvements <a href="http://securedistrict.cosn.org/tech/Evaluation/SecPlanGridDetailView.html">http://securedistrict.cosn.org/tech/Evaluation/SecPlanGridDetailView.html</a>

- ▶ 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 preceeding 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						
<ul><li>Security Plan</li><li>Security Audit</li><li>Crisis Management Plan</li></ul>						
Security Implementation						
<ul><li>IT Staffing Levels</li><li>Staff competency</li><li>Security Staff</li></ul>						









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						
<ul><li>WAN Implementation:</li><li>▶ Redundancy</li><li>▶ Standardization</li><li>Centralized Mgt</li></ul>						
Internet ▶ Bandwidth ▶ Internet Access						
IT Operations						
LAN Management  ▶ Backups  ▶ Network Monitoring  ▶ Documentation  ▶ External Vendors						
End user computers Installation, repair Patch Mgt, Updates Software Licensing Password Mgt User Support						









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> <li>Anticipating natural disasters</li> <li>Climate Control</li> <li>Power Supply</li> <li>Fire Protection</li> <li>Inspection, review</li> </ul>						
Physical Security						
<ul> <li>Facilities</li> <li>End User Access control</li> <li>Equipment Security</li> </ul>						
End Users	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)	
<ul> <li>Awareness</li> <li>Training</li> <li>Communication</li> <li>Feedback</li> <li>Community of Trust</li> </ul>						



