



## **Plan to effectively combat unauthorized distribution using technology-based deterrents**

COCC is using Bandwidth Shaping as its primary technology-based deterrent to combat unauthorized distribution. COCC also has the ability to monitor and identify the largest bandwidth users on the COCC network. COCC is also investigating commercial products, such as Copysense from Audible Magic and Red Lambda, designed to reduce or block illegal file sharing.

The Higher Education Opportunity Act recognizes four categories of "technology-based deterrents":

- 1. Bandwidth shaping*
- 2. Traffic monitoring to identify the largest bandwidth users*
- 3. A vigorous program of accepting and responding to Digital Millennium Copyright Act (DMCA) notices*
- 4. A variety of commercial products designed to reduce or block illegal file sharing*

*These categories are equally valid in meeting the requirement to use one or more technology-based deterrents.*