

Sprint Guardian Content Filtering Analysis

In preparation for the October 4, 2018 Committee of the Whole (COW) Board of Trustee meeting, Frankie Jackson and Larry Barrios worked to prepare an analysis of the content filtering for the 1Million Project with Sprint. Sprint was recognized at the COW meeting for their donation grant of 1500 devices awarded to CyPark high school. The findings of our analysis is as follows.



- The Sprint devices are android based with a Sprint Subscriber Identification Module (SIM) card that
 provides students Internet access through Sprint's wireless network. When using the Sprint SIM card, the
 devices will be filtered by a Sprint Product called Sprint Guardian. When the devices are on the district's
 Bring Your Own Technology (BYOT) network, they will be filtered by our product, Fortiguard.
- Larry Barrios tested the Sprint device and internet content filtering capabilities, Sprint Guardian. The
 method for the test included comparing the district's CIPA (Children's Internet Protection Act) compliant
 content filter, Fortinet Fortiguard, to Sprint Guardian. The top 20 most blocked categories from 400
 websites were tested. Of the 400 sites blocked by Fortiguard, 82 of the sites were not blocked by Sprint
 Guardian. This is approximately 80% effective as compared to Fortinet's Fortiguard. Sprint Guardian is
 CIPA compliant and is specifically designed for the 1Million Project. This filter is always on and cannot be
 disabled while student's are using the Internet while on the Sprint network.
- Attached is a list of all of the districts that are using Sprint Guardian. From those contacted, districts were satisfied with the Sprint Guardian content filtering capabilities. Specifically in speaking with technical representatives at Houston ISD, they said.... "We have not had problems with the filtering, this is our second year and its good. See here for more information: