The IT Department has been making a lot of network changes that impact how the personal devices of teachers, students, and parents get on the internet and view digital resources. Below you will find an outline on the different functions each network provides and how to connect your personal devices to the internet.

Available Networks

CRPUSD: This is the main network that all individuals connect to—whether you are a parent, student, teacher, administrator, or staff member! The utilizes your RapidID (my.crpusd.org) user information and grants network access based on your user credentials. Not only is this beneficial as there is no centralized password that can be given to those outside of the district, but it also allows for dynamic content filtering that is based on a specific user. In the 2015-2016 school year, a major complaint made was that teachers could not use websites such as FaceBook or Pinterest as the content filter was blocking all users at a student level. With the new network structure, webpages can be blocked for students, while also being available to teachers and administrators who need them most! Utilizing the CRPUSD wireless network requires the installation of Cisco's AnyConnect compliance application, as well as a current and up-to-date Anti Virus client. We strongly recommend using Sophos Home, as it is simple in structure and free to use! You do not need to use an anti-virus program on your smartphone or tablet. Simply connect to the CRPUSD network and provide your network credentials! In many cases, we suggest opening your internet browser on your device and navigating to crpusd.org in order to do a quick network compliance check. Simply click start, and you are able to access the internet!

CRPUSD-Equipment: This network is designed only for printers and thermostats on the network. There is no outward-facing network connectivity, as this is designed only for inter-district device communication. The password for this network will not be distributed.

CRPUSD-AV: The use of the AV network is solely for AppleTVs and wall-mounted TVs. It is heavily filtered to only allow content from specific video websites, and has been optimized to allow HD video streaming. The password for this network will not be distributed.

CRPUSD-Guest: Using the Guest network is reserved for those who are not affiliated with the district, but need network access. An example of an individual using this network would be a parent from another school here for a sports game, or a presenter who needs a basic network connection. A connection to this network is only allowed for three hours, after which the user will be locked out for the succeeding 21 hours. If you have a presenter or guest who needs to print, utilize the AppleTVs, or be on the network for more than the allotted 3 hours, please contact your Principal of Office Manager. CRPUSD students, parents, and staff members should not utilize this network as it is slower than using CRPUSD, and unnecessary. Parents and students are encouraged to use the CRPUSD network, which will allow connectivity with their RapidID username and password.

Connecting Devices

There are a variety of devices that can be connected to the CRPUSD wireless network; notably cell phones, tablet devices, and laptops. Below is an outline of how to connect various products to the CRPUSD wireless network.

ChromeBooks



After selecting the CRPUSD network, students will be promoted to enter the above information. In the case of devices enrolled in the CRPUSD BYOD Program, the majority of information will be filled in and locked out from making changes. Please reference the above documentation to ensure an easy and quick network connection! This will only need to be done on initial setup, then each time the student changes their RapidID password.

Apple Mac Devices

To connect your MacBook device to the wireless network, select the CRPUSD wireless network, then provide your network credentials. If this is the first time connecting, you will be taken to a web page that will notify you to download Cisco's AnyConnect Mobility Client—this is required to connect to the internet. Furthermore, an upto-date Anti-Virus client must be installed on the machine. We strongly recommend using Sophos Home, which is free to use! After the AnyConnect Client does a quick scan to make sure your machine has an Anti-Virus program installed, you will be connected to the internet!

Microsoft Windows Devices

To connect a Windows PC to the network, join the CRPUSD wireless network. You will be required to join provide your network credentials on initial login. After successfully authenticating to the network, a web page will appear that requires the installation of Cisco's AnyConnect Mobility Client. If your machine does not have a valid Anti-Virus program installed, you will also need to install one. We recommend using Sophos Home, a free Anti-Virus program. Once these two requirements have been met, you will be able to connect your device to the network and browse the internet.

iPhones / iPads

To connect an iOS device to the network; click the CRPUSD wireless network name on your device settings. A prompt will request the username and password of the individual using the device. After connecting, you will be required to trust the network certificate. If the certificate is not trusted, there will be no network connectivity. After your device connects to the network for the first time, navigate to crpusd.org, and then click Start.

