What is Cloudpath and why is it being used?

Cloudpath is a network access control technology the District is using so it can provide wireless network services that comply with Central Dauphin School District Policy which states:

"The use of personal computing devices on the district network is permitted only on specially designated networks. When a student, parent/guardian, employee, or guest connects a personal computing device (including but not limited to laptops, netbooks, iPads, Chromebooks, and cell phones) to the district network they are agreeing to the requirements contained in this policy (and other technology policies and procedures posted on the district website) and should consider his/her personal device subject to the same levels of monitoring and access as any district owned device.

In order to connect a device to the district network it will require the user to accept the terms of the district agreement as well as install software and a certificate on the device to ensure the device and user is compliant with district policies."

Cloudpath will allow the users to comply with this policy by requiring users to authenticate with a username and password before allowing them network access. When you authenticate, the system records which network address you were assigned and how long you used it. That combination of data allows the district to associate questionable network behavior with a specific user account and the person to whom that account was issued. Your username and password are your keys to the network, don't share them with anyone. You are responsible for all acts performed using your account. If you are concerned that someone may be able to use your account change your password immediately. What do I need to do?

First and foremost, you must know your District username and password. **Your password should be kept secret. Do not ever write it down or share it with anyone.**

- 1. On your personal device, connect to CDSD Wi-Fi.
- 2. Open your Web Browser, If you are not automatically redirected to The CD Cloudpath acceptance page, browse to http://1.1.1.1
- 3. Follow the on-screen instructions to install your Cloudpath certificate.
- 4. When you have completed the steps, go to you Wi-Fi Settings, and connect to CDSD Secure

Things to remember

- 1. The certificate is good for 1 year. Once a year has passed, the certificate will be revoked, and this process will need to be done again.
- 2. Guest Certificates are good for only 1 day
- 3. If your device has not connected to CDSD Secure in 60 days, the certificate will be revoked. You will need to go through this process again
- 4. If you have an older device that will not accept a certificate, you will need to contact the IT department and they will assist you in getting your older device on the district Wi-Fi