## **Useful Technology Resources for Correctional Education Programs inside Prisons**

## Peninsula College, Port Angeles, WA

Peninsula College uses virtual machines to operate an internet-like computer network of 90+ computer stations at two different correctional sites (Clallam Bay Corrections Center and Olympic Corrections Center). Using software like <a href="ProxMox">ProxMox</a> and <a href="Virtual Box">Virtual Box</a>, the College is able to easily manage networked computers, create websites and share internet resources that normally require internet access. The virtual machines can then be taken outside of the prison to be updated without having to move physical servers.

The web server runs <u>Kloxo</u>, another open source and web server management tool that lets Peninsula College staff add emails, web pages, etc. right from the internet browser.

<u>eGranary</u> from Widernet is known as the "Internet in a Box" and provides digital education resources to institutions that lack internet access.

**GED Academy** is proprietary, web based GED preparation software; Peninsula College pays an annual fee for this resource.

Other resources Peninsula College takes advantage of inside Clallam Bay Corrections Center include:

- Khan Academy Lite, an offline version of the Khan Academy education resources;
- WordPress, free software to create websites and blogs;
- Moodle and Canvas, open source learning management systems (LMS);
- Wikipedia, an online, free encyclopedia;
- <u>WeBWork</u>, a web-based interactive system designed to make homework in mathematics and the sciences more effective and efficient;
- <u>TEDTalks</u>, a series of educational and entertaining videos on a variety of topics;
- <u>Gapminder</u>, which is used to show students how to read, develop, critique and make charts and graphs; and
- Monogame, an open source program used to teach computer programming.

Brian Walsh, Director of Corrections Education at Peninsula College, is available to provide additional information on the experience of his institution in integrating technology resources into correctional settings if you have additional questions. Brian can be reached via email at: bwalsh@pencol.edu.

