Safe Internet in a computer lab (code: S-101)

Overview

During the course we show how to meet the strict requirements of an educational computer lab (including content filtering) using free and open source solutions (Linux, Squid, DansGuardian). We explain how to choose optimal network topology, what routing choices to make for both traditional and wireless Internet access. Most importantly we show how a person that's not a Linux wizard can achieve all this by deploying a tested solution.

Duration

1 day

Agenda

The course discusses the following topics, which are tested in practice by the participants:
— installing a content filter for web access on select computers on a network
— configuring firewall and routing so that advanced security policies can be enforced
— seamless Windows-Linux integration on the created network

Target audience and prerequisites

There are no prerequisites for this course.

Certificates

Course participants receive completion certificates signed by ALX.

Locations

— Online (English) – your home, office or wherever you want
— Warsaw (English) – Jasna 14/16A
— any other location (London, UK, EU) on request

Price

490 EUR

The price includes:

— course materials,
— snacks, coffee, tea and soft drinks,
— course completion certificate,
— one-time consultation with the instructor after course completion.