

OFTRAIN Project Status Report

Report for the period: - 19-March-2013 21st-July-2013

Steven Wallace, InCNTRE, Indiana University

I. Major accomplishments

Updated course materials for hands-on [OpenFlow](#) workshop (see attached file).

Conducted the following hands-on [OpenFlow](#) workshop:

3-June-2013 @ NANOG58 (New Orleans), 51

13-June-2013 @ IUPUI (Indianapolis), 28

These workshops provided 79 attendees with hands-on experience building a real [OpenFlow](#) environment that included four Ethernet switches and multiple instances of [OpenFlow](#) controllers and Flowvisors.

A. Milestones achieved

Conducted [OpenFlow](#) workshops for 79 students based on much revised training materials and virtual training environment.

B. Deliverables made

New [OpenFlow](#) Workshop training materials attached.

II. Description of work performed during last quarter

Refinement of course materials, creating of a on-line environment where students can configure and test real switches that are remotely located.

A. Activities and findings

Continuously incorporating feedback in to the course and its material. The [OpenFlow](#) standard has changed much since the being of this project and the course is evolving to present these changes.

B. Project participants

Steven Wallace (PI), and John Meylor and Uwe Dahlmann (graduate students).

C. Publications (individual and organizational)

All course materials have been published on the InCNTRE web site.

D. Outreach activities

Active participation in the Internet2 SDN working group, including presentations and education materials.