Case Study – Education

# Purdue University equips students with big data know-how

One of the country's most respected computer science programs relies on OpenStack Private Cloud to power its database curriculum.

### **Our customer**

Located in West Lafayette, IN, Purdue University prepares graduates for realworld tech jobs, producing more engineering students than any other school in the U.S.

## *rackspace*.



### The obstacles they faced

Purdue needed an updated OS in order to teach big data analytics and engineering using Intel's powerful, leading-edge data curriculum.

### How we helped

Infrastructure; Managed Cloud; Private Cloud — OpenStack<sup>®</sup> Private Cloud Powered by OpenStack.

### What we achieved together

Rackspace engineered a private cloud OS to support an advanced curriculum and allow the school to launch courses that prepare students for jobs at leading tech companies.



