## RHCE BOOT CAMP

A whole week of geeky fun!



### ABOUT THE CLASS

- 40 hour boot-camp style prep course
- Monday-Thursday: Lecture and labs
- Friday: Practice exam
- Hours:
  - 8:30am 5:00pm
  - Lunch: 11:45am 1:00pm

### ABOUTTHE INSTRUCTOR

- Nathan Isburgh
  - instructor@edgecloud.com
  - Unix user 15+ years, teaching it 10+ years
  - RHCE, CISSP
  - Forgetful, goofy, patient:)

#### ABOUT THE STUDENTS

- Name?
- Time served, I mean employed, at Rackspace?
- Department?
- Unix skill level?
- First attempt at RHCE?
- What are you most worried/interested about with RHEL?

### EXPECTATIONS OF STUDENTS

- Strong foundation in basic Linux use and administration
- Ask Questions!
- Complete the labs
- Email if you're going to be late/miss class
- Have fun
- Learn something
- Pass your exam nexxt week!

#### ABOUT RHCE EXAM

- The RHCE exam is 100% hands-on. You will have a computer and a list of tasks to accomplish. When you are finished, an automatic grader will check your machine to be sure that everything is set up correctly.
- There are no questions, only tasks.
- You will have 3.5 hours and access to all RHEL 5 Server software.
- You will not have internet access.

## RHCT/RHCE

- The exam itself is divided between Technician tasks and Engineer tasks. If you complete an adequate percentage of RHCT tasks, you will get the RHCT certification.
- If you complete an adequate number of RHCT tasks, **AND** an adequate number of RHCE tasks, you will get your RHCE, which includes RHCT certification.
- RHCT = local machine settings, basic network access
- RHCE = network services

#### TO PASS EXAM:

- Details specific to RHEL v. 5
- Basic System Administration
- Configuration of all major services / daemons
- Implementation of basic security / traffic filtering technologies
- Locating Local Reference Materials (--help, man)

# SCHEDULE

Monday	Booting, Packages, System Administration
Tuesday	File Systems, Users, Kernel Features
Wednesday	File Sharing, Web Services, Net Services
Thursday	DNS, Email, Network Security
Friday	Practice Exam

