THE VALUE OF RED HAT CERTIFICATIONS

- **Performance Testing: A High-Impact Trend: Red Hat was one of the pioneers to begin performance- based exam on live systems in 1998. Performance-based tests, with their rigor, accuracy and multipath performance of tasks are superior to traditional multiple-choice tests, especially with regard to problem solving and critical thinking.**

- **The Value of Red Hat Performance Based Certifications: Developers & administrators need both technical experience and project management skills to play their role in the success of open source projects. Project management skills too are best taught by reviewing case studies and using**

- **a realistic, project-based method. Designed as rigorous and practical training & certification programs, Red Hat's certifications are demanding tests that cover the relevant skills that open source administrators need.**

INDUSTRY LEADING & ROLE BASED TRAINING

Contemporary & Industry Relevant: Red Hat uses the best-of-breed contemporary teaching approach to ensure maximum skills transfer and retention. This includes courses that actively engage students in task- focused activities, lab-based knowledge checks, and facilitative discussions. In addition, our course materials provide job aids, exercise reinforcement, and taskbased
reference material. Industry leading, role-based training can increase a company's return on investment and an IT professional's productivity.

HIGHLIGHTS OF THE RED HAT CURRICULUM

- **With a community-oriented product development, Red Hat is particularly collaborative in its training development and evaluation.**
- **Red Hat leverages advisory boards to help maintain the relevance of its certifications and engages with internal and external communities (such as a Red Hat Certified Engineer [RHCE] focus groups). The process revolves around "DocZilla" — the complete compendium of current Red Hat technical and training data contained in a broadly accessible content management system. Red Hat**
- **Certifications are primarily role based, often crossing the functional use of one or more products.**
- **Training is available for each release and is updated for every dot release. Red Hat offers broad release of most training during beta-test phase of its product release cycle.**

RED HAT TRAINING & CERTIFICATION OPTIONS

- **Red Hat System Administration I (RH124):** Designed for future IT professionals who are new to Linux and require core Red Hat Enterprise Linux skills. Focusing on administration tasks that will be encountered in the workplace, students will learn to perform installations, establish network connectivity, manage physical storage, and perform basic security administration. This course builds on students existing technical knowledge by focusing on GUI-based tools, while still covering key command line concepts.

- **Red Hat System Administration II (RH134):** This program is a followup to System Administration and builds on the foundation of command line skills covered in the first course. At the completion of this course designed for IT professionals working to become full- time enterprise Linux system administrators, students will be able to administer and troubleshoot file systems and partitioning, logical volume management, access control, and package management. Students who complete Red Hat System Administration I & II will be fully prepared to take the Red Hat Certified System Administration (RHCSA) exam.

- **Red Hat System Administration III (RH254):** This program is designed for Linux administrators with RHCT/RHCSA or equivalent skills who now require to acquire networking and security administration skills. This course focuses on automation skills to securely configure, deploy & manage network services, including DNS, Apache, SMTP, and network file sharing. In addition, there is emphasis on security, including monitoring, packet filtering, access controls &SELinux

Certification Exam:

Red Hat Certified System Administrator (RHCSA) Exam (EX200): The performance-based RHCSA Exam (EX200) tests your knowledge and skill in areas of system administration common across a wide range of environments and deployment scenarios. You must be an RHCSA to earn a Red Hat Certified Engineer (RHCE®) certification. An RHCSA certification is earned when an IT professional demonstrates the core system-administration skills required in Red Hat Enterprise Linux® environments.

Red Hat Certified System Engineer (RHCE) Exam (EX300): A Red Hat® Certified Engineer (RHCE®) is a Red Hat Certified System Administrator (RHCSA) who possesses additional skills, knowledge, and abilities required of a senior system administrator responsible for Red Hat Enterprise Linux® systems.