

<p>SKILLS/ADMINISTRATION COURSES</p> <p>LF100 - Linux Fundamental (4 Days, S\$1,650.00/pax) Target Audience: IT professionals who has no prior experience in Linux or Unix environment. Teaches user level skills: such as basic commands, file manipulation commands, files and directories permissions users concepts, basic utilities. Prepares the student for the next level Linux training.</p>	<p>DEVELOPER COURSES</p> <p>RDP110 - Shell Programming Featuring Bash Shell (5 days, S\$2,150.00/pax) Target Audience: Targets at the advanced Linux users, system administrators and software developers.</p> <p>Course Objectives: Learn how to automate jobs in the Linux and Unix environment. Teaches what systems scripts are doing, and possibly modify systems scripts. Essential for advanced system administrators and software developers. We could also adapt the course for other flavours of Unix shells, for example, Korn Shell.</p>	<p>RDP250 - Parallel Programming with MPI (3 days, S\$1,650.00/pax) Teaches parallel programming using the MPI library of extensions to C and Fortran. The Message-Passing Interface or MPI is the most widely used standards for parallel programming.</p> <p>AST100 - Asterisk Administration (5 days, S\$2,350.00/pax) Setup, administration, customizing asterisk PBX.</p>
<p>LA110 - Advance Linux Administration for Experienced Windows Professionals (5 Days, S\$1,950.00/pax) Target Audience: IT professionals who has user level skill in Linux or experience Unix users or administrators. Teaches Linux administration skills: such as installation, disk partitioning, hardware installation, basic networking, boot loaders, Linux kernel concepts, customization of kernels, software package manager, software updates etc. Essential skill for a basic Linux system administrator.</p>	<p>RDP150 - Perl Programming for Engineers and Administrators (5 days, S\$2,150.00/pax) CITREP ENDORSED! Perl is a very powerful and useful 'tool' programming language that runs on Unix, Linux as well as the Windows environment. Target Audience: Advanced systems administrators in the Unix as well as Windows environment, software developers, factory data collection, CAD engineers and anyone who is using PERL in their environment.</p>	<p>About the Enhanced CITREP: The Enhanced CITREP provides the following funding support:</p> <ul style="list-style-type: none"> • Course and Certification Fees: up to 80% of the nett payable course and examination fees capped at S\$3,000 per trainee. • Absentee Payroll: The Sponsoring Organisations are eligible for Absentee Payroll support at S\$50 per trainee per day, when they sponsor their staff for Full-Time Training. Full-Time Training refers to training courses conducted on weekdays, ie. Mondays to Fridays, between 8:30am and 6pm, with a minimum duration of 6 training hours.
<p>LA210 - Linux Network Services Implementation and Security (5 Days, S\$2,150.00/pax) Target Audience: Linux system administrators. Teaches Linux network services: such as Web server, mail servers, DNS servers, firewall and proxy cache, samba servers, secure shell etc, and Linux security such as PAM, SSL, Secure Web Server, and encryption utilities. It is essential for Linux network administrators. LA210 prepares for LPI Level 1 & Level 2 exams, as well as Red Hat Certifications.</p>	<p>RDP150A -Advanced Perl Programming (5 days, S\$2,250.00/pax) Advance Perl Programming course is designed for software developers who already has some experience in Perl Programming, and intends to learn advanced skills in the Perl programming language.</p>	<p>Kindly refer to IDA website http://www.ida.gov.sg/Programmes/20060419151233.aspx?getPagetype=35 for terms and conditions.)</p>
<p>LA310 - Accelerated Linux Course (Fast Track) (5 days, S\$2,500.00/pax) An intensive hands-on training, combining topics both of System Administration and Network & Security courses, preparing for popular Linux certifications. Targets at experienced system administrators in Unix or Netware environment, who needs to manage Linux systems.</p>	<p>RDP160 - Python Programming (5 days, S\$1,950.00/pax) CITREP ENDORSED! Python is the popular Open Source object-oriented programming language. It has evolved to become a widely accepted tool that traditional programmers use for real day-to-day development tasks. With Python, you can do almost anything you can do with C and C++. Python is an interpreted language designed for rapid application development and deployment. This course is with practical hands-on designed for IT professionals.</p>	
<p>ADVANCED COURSES</p> <p>LA350 - Linux System Hardening (4days, S\$2,250.00/pax) Designed for experienced Linux system administrators, network administrators and software developers. This course teaches the participants to understand the Linux system security designs and concepts, such as user level security, file security and network security. Understanding areas of system vulnerability. And finally, on how to harden the system for different level of security requirements.</p>	<p>RDP210 - Linux Software Development (5 days, S\$2,500.00/pax) CITREP ENDORSED! <i>Target Audience:</i> Linux software developers Teaches the essential tools in Linux software development: compilers, debuggers, memory debuggers and version control system; Linux operating system facilities: child process, multi-threading, files, interprocess communication techniques such as pipes, name-pipes, network sockets programming; System V IPC such as share memory, semaphores, and introduction to graphical programming. This Course is conducted using C as the reference language.</p>	
<p>LA410 - Linux Performance Tuning (5 days, S\$2,150.00/pax) Target Audience: Advanced Linux/Unix system administrators. Teaches the concepts of performance tuning, performance measurement indices such as memory usage, CPU usage, IO usage. Learn Linux kernel internals such as virtual memory, swapping disk caching, IO interrupts and processes scheduling. Kernel parameters tuning, compare Linux 2.4 and 2.6 series of kernels.</p>	<p>RDP310 - Linux Device Drivers (5 days, S\$2,950.00/pax) Targets at the experienced programmers. It teaches how to develop device drivers for Linux systems and give them a basic understanding and familiarity with the Linux kernel. This course involves both lectures and hands-on programming.</p>	<p style="text-align: right;">Radix Systems Pte Ltd 780 Upper Serangoon Road #02 -10 Choon Kim House Singapore 534649</p> <p style="text-align: right;">Tel: 65 - 6286 2872 Fax: 65 - 6281 5105 Website: www.radixsystems.com Contact Person: Ms. Lena Liu</p>