

# SAIR LINUX AND GNU CERTIFICATION

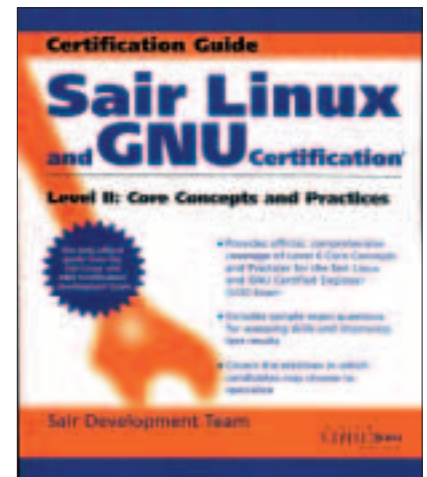
## Level II: Core concepts and practices

This is the next in the series of study guides designed to get you through the Sair/GNU Linux certification program. This volume covers the core concepts and practices part of the exam, which is compulsory. The other volumes deal with the three elective subjects, Apache and Web servers (which we reviewed in Issue 15), Samba and resource sharing, and Sendmail and mail systems.

The first part of the book contains a detailed explanation of the core concepts, covering installation and configuration, system administration, networking and security. Part two consists of labs and exercises. Each of the twelve labs covers a different part of the core concepts, starting with a step-by-step guide to downloading and installing Debian; continuing with partitioning and configuration; and

ending up with various exercises on security.

The final part of the book has practice questions (multiple choice) with the answers and a detailed glossary. This is intended as an examination tutorial and revision guide and so assumes basic knowledge from the reader, although less common vocabulary is explained in the glossary. The explanations are clear and include some interesting historical notes (such as the development of the CPU) so that the examinee gains a good background knowledge as well as the facts necessary to do the job. URLs are given so that any programs needed can be downloaded. The book is written by the team behind the certification program and should have all you need to pass the core concepts part of the exam.



<b>Author</b>	Sair Development Team
<b>Publisher</b>	Wiley Computer Publishing
<b>Price</b>	£29.95
<b>ISBN</b>	0-471-40538-8

# LINUX NETWORKING CLEARLY EXPLAINED

Split into five sections, this book takes a step-by-step approach to understanding and creating a TCP/IP-based Linux-driven local area network.

Part one, "Connecting to the Internet", takes you through the issues of buying a modem that will work, to setting up and configuring a dial-up connection with both graphical tools like KPPP and less graphically with VWDial. There is then a guide to using some of the Internet applications, Web browsers and email readers.

The second part, "Building Your Local Area Network", covers the essential concepts of networking, detailing the software and hardware

requirements. The next two sections show you how to put the network to use – explaining how resources like printers and Internet connections can be shared over the network. The final part deals with troubleshooting and security, covering both IP tables and IP chains. With 392 pages, 7 of which make a useful reference index, this book has a flowing style and covers everything you need to know in order to create a Linux network.

<b>Author</b>	Bryan Pfaffenberger
<b>Publisher</b>	Morgan Kaufmann
<b>Price</b>	£29.95
<b>ISBN</b>	0-12-533171-1

