

Cloud Backup Solutions

Designing Networks and Services for the Cloud
Making the Most of the Cloud
CCSP Certified Cloud Security Professional All-in-One Exam Guide, Second Edition
Backup & Recovery
Cloud and Virtual Data Storage Networking
High Performance MySQL
CompTIA A+ 220-801 and 220-802 Practice Questions Exam Cram
Travel and Street Photography
Cloud Storage Made Easy
Hadoop Backup and Recovery Solutions
Algorithms and Architectures for Parallel Processing
Building and Managing a Cloud Using Oracle Enterprise Manager 12c
Pro Data Backup and Recovery
Windows 8 Hacks
Enterprise Cloud Security and Governance
My Online Privacy for Seniors
Windows 8 Absolute Beginner's Guide
The InfoSec Handbook
Introduction to Computers for Healthcare Professionals
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Finish Your Film! Tips and Tricks for Making an Animated Short in Maya
Ubuntu Unleashed 2015 Edition
Data Storage Networking
Oracle RMAN 11g Backup and Recovery
Xero For Dummies
Oracle RMAN Pocket Reference
Information Storage and Management
The DAM Book
CompTIA Security+ SY0-401 Exam Cram
Innovative Computing and Information
Cloud Computing: A Practical Approach
CLOUD AND INTERNET SECURITY

Designing Networks and Services for the Cloud

Working out what to include and exclude in an MSP offering as well as how to bundle, package and price your plans is one of the toughest things most MSP's face when building and growing their business. In this short but impactful read, Nigel demystifies the process, answers the tough questions and provides examples to help you build an MSP offering that not only appeals to your clients - but allows you to scale.

Making the Most of the Cloud

Cloud computing can be confusing - the number and types of services that are available through “the cloud” are growing by the day. Making the Most of the Cloud: How to Choose and Implement the Best Services for Your Library takes you through some of the more popular cloud services in libraries and breaks down what you need to know to pick the best one for your library.

CCSP Certified Cloud Security Professional All-in-One Exam Guide, Second Edition

Ubuntu Unleashed 2015 Edition is filled with unique and advanced information for everyone who wants to make the most of the Linux-based Ubuntu operating system. This new edition has been thoroughly revised

and updated by a long-time Ubuntu community leader to reflect the exciting new Ubuntu 14.10 while including tons of information that will continue to apply to future editions. Former Ubuntu Forum administrator Matthew Helmke covers all you need to know about Ubuntu 14.10 installation, configuration, productivity, multimedia, development, system administration, server operations, networking, virtualization, security, DevOps, and more—including intermediate-to-advanced techniques you won't find in any other book. Helmke presents up-to-the-minute introductions to Ubuntu's key productivity and Web development tools, programming languages, hardware support, and more. You'll find new or improved coverage of Ubuntu's Unity interface, various types of servers, software repositories, database options, virtualization and cloud services, development tools, monitoring, troubleshooting, Ubuntu's push into mobile and other touch screen devices, and much more. Detailed information on how to... Configure and customize the Unity desktop Get started with multimedia and productivity applications, including LibreOffice Manage Linux services, users, and software packages Administer and run Ubuntu from the command line Automate tasks and use shell scripting Provide secure remote access and configure a secure VPN Manage kernels and modules Administer file, print, email, proxy, LDAP, DNS, and HTTP servers (Apache, Nginx, or alternatives) Learn about new options for managing large numbers of servers Work with databases (both SQL and the newest NoSQL alternatives) Get started with virtualization Build a private cloud with Juju and Charms Learn the basics about popular programming

languages including Python, PHP, Perl, and new alternatives such as Go and Rust Learn about Ubuntu's work toward usability on touch-screen and phone devices Ubuntu 14.10 on DVD DVD includes the full Ubuntu 14.10 distribution for 64 bit computers (most desktop and notebooks systems today) as well as the complete LibreOffice office suite and hundreds of additional programs and utilities. Free Kick Start Chapter! Purchase this book and receive a free Ubuntu 15.04 Kick Start chapter after Ubuntu 15.04 is released. See inside back cover for details

Backup & Recovery

Manage your images with Lightroom and get back to taking pictures Image management can soak up huge amounts of a photographer's time. Lightroom lets you effectively manage, edit, and present large quantities of images, and this book teaches you the skills that make it work. The authors, both photographers and Lightroom experts, walk you through Lightroom 5 step by step. Learn to streamline image management tasks and get back to doing what you love -- taking photographs. Index your photos with Lightroom catalogs Optimize every photo with powerful, easy image adjustments Design and order photo books Make your own professional prints Use the map to plot locations where your photos were taken Create a professional-looking slideshow Publish your photos to Facebook, burn them to a DVD, or export them for further editing in Photoshop

Cloud and Virtual Data Storage

Networking

Cloud Storage Security: A Practical Guide introduces and discusses the risks associated with cloud-based data storage from a security and privacy perspective. Gain an in-depth understanding of the risks and benefits of cloud storage illustrated using a Use-Case methodology. The authors also provide a checklist that enables the user, as well as the enterprise practitioner to evaluate what security and privacy issues need to be considered when using the cloud to store personal and sensitive information. Describes the history and the evolving nature of cloud storage and security Explores the threats to privacy and security when using free social media applications that use cloud storage Covers legal issues and laws that govern privacy, compliance, and legal responsibility for enterprise users Provides guidelines and a security checklist for selecting a cloud-storage service provider Includes case studies and best practices for securing data in the cloud Discusses the future of cloud computing

High Performance MySQL

This is the official curriculum of the Apple Yosemite 201: OS X Server Essentials 10.10 course and preparation for Apple Certified Technical Coordinator (ACTC) 10.10 certification—as well as a top-notch primer for anyone who needs to implement, administer, or maintain a network that uses OS X Server on Yosemite. This book provides comprehensive coverage of OS X Server and is part of

the Apple Pro Training series—the only Apple-certified books on the market. Designed for help desk specialists, technical coordinators, and entry-level system administrators, this guide teaches you how to install and configure OS X Server on Yosemite to provide network-based services. You'll also learn to use tools for efficiently managing and deploying OS X Server. In addition to learning key concepts and experiencing hands-on, practical exercises throughout, the book also covers the learning objectives to help you prepare for the industry-standard ACTC certification. Provides authoritative explanations of OS X Server setup and management on Yosemite. Focused lessons take you step by step through practical, real-world exercises. Lesson review questions summarize what you learn to prepare you for the Apple certification exam. Lesson files available for download—including lesson

CompTIA A+ 220-801 and 220-802 Practice Questions Exam Cram

Finish Your Film! Tips and Tricks for Making an Animated Short in Maya is a first-of-its-kind book that walks the reader step-by-step through the actual production processes of creating a 3D Short film with Maya. Other books focus solely on the creative decisions of 3D Animation and broadly cover the multiple phases of animation production with no real applicable methods for readers to employ. This book shows you how to successfully manage the entire Maya animation pipeline. This book blends together valuable technical tips on film production and real-

world shortcuts in a step-by-step approach to make sure you do not get lost. Follow along with author and director Kenny Roy as he creates a short film in front of your eyes using the exact same methods he shows you in the book. Armed with this book, you'll be able to charge forth into the challenge of creating a short film, confident that creativity will show up on screen instead of being stifled by the labyrinth that is a 3D animation pipeline.

Travel and Street Photography

Windows 8 Absolute Beginner's Guide Make the most of your new Windows 8 device—without becoming a technical expert! This book is the fastest way to take control of Windows 8, and use it to create, connect, and discover... simplify and organize your whole life... learn more, play more, do more, live better! Even if you've never used Windows 8 before, this book will show you how to do what you want, one incredibly clear and easy step at a time. Windows 8 has never, ever been this simple! Who knew how simple Windows 8 could be? This is the easiest, most practical beginner's guide to navigating Windows 8—whether from a desktop, notebook, or tablet... simple, reliable instructions for doing everything you really want to do! Here's a small sample of what you'll learn:

- Discover Windows 8's whole new approach to running a computer
- Run Windows 8 the way that's easiest for you: mouse, touch, or keyboard
- Find and use the old Windows Desktop along with all your favorite Windows XP and 7 programs
- Get online with Internet Explorer® 10 and master its new tools and

shortcuts • Set up your home network, printer, and other devices • Master quick, easy new ways to use Facebook, Twitter, and LinkedIn® • Safeguard your personal information and keep it private • Enjoy all your digital photos, videos, movies, and music • Connect with anyone through email, messaging, and video chat • Discover and play new Windows 8 games, and use Windows to control your Xbox 360 • Manage even the most gigantic collections of data and media • Automatically back up your information to external drives, DVDs, or Microsoft SkyDrive® • Fix problems, protect yourself from viruses, and keep Windows 8 working reliably Paul Sanna is the author of almost two dozen computer books on topics such as Microsoft Windows, Internet Explorer, and Windows security. He has extensive experience working with and explaining pre-release versions of Windows. He currently advises his clients on software decisions, both for the desktop and for large business projects.

Cloud Storage Made Easy

The new edition of a bestseller, now revised and update throughout! This new edition of the unparalleled bestseller serves as a full training course all in one and as the world's largest data storage company, EMC is the ideal author for such a critical resource. They cover the components of a storage system and the different storage system models while also offering essential new material that explores the advances in existing technologies and the emergence of the "Cloud" as well as updates and vital information on new technologies. Features a separate section on

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emerging area of cloud computing Covers new technologies such as: data de-duplication, unified storage, continuous data protection technology, virtual provisioning, FCoE, flash drives, storage tiering, big data, and more Details storage models such as Network Attached Storage (NAS), Storage Area Network (SAN), Object Based Storage along with virtualization at various infrastructure components Explores Business Continuity and Security in physical and virtualized environment Includes an enhanced Appendix for additional information This authoritative guide is essential for getting up to speed on the newest advances in information storage and management.

Hadoop Backup and Recovery Solutions

Comprehensive coverage of every domain on the CCSP exam This highly effective self-study guide covers all six domains of the 2019 release of the challenging Certified Cloud Security Professional exam as well as the CCSP Common Body of Knowledge, developed by the International Information Systems Security Certification Consortium (ISC)2®. CCSP Certified Cloud Security Professional All-in-One Exam Guide, Second Edition offers clear explanations, real-world examples, and practice questions that match the content, tone, and format of those on the actual exam. To aid in retention, each chapter includes exam tips that highlight key information, a summary that serves as a quick review of salient points, and practice questions that allow you to test your comprehension. "Notes," "Tips," and

“Cautions” throughout provide additional insight. Covers all six exam domains: • Cloud Concepts, Architecture, and Design • Cloud Data Security • Cloud Platform & Infrastructure Security • Cloud Application Security • Cloud Security Operations • Legal, Risk, and Compliance Online content includes: • 300 practice questions

Algorithms and Architectures for Parallel Processing

This six-volume-set (CCIS 231, 232, 233, 234, 235, 236) constitutes the refereed proceedings of the International Conference on Computing, Information and Control, ICCIC 2011, held in Wuhan, China, in September 2011. The papers are organized in two volumes on Innovative Computing and Information (CCIS 231 and 232), two volumes on Computing and Intelligent Systems (CCIS 233 and 234), and in two volumes on Information and Management Engineering (CCIS 235 and 236).

Building and Managing a Cloud Using Oracle Enterprise Manager 12c

Whether you’re heading to Paris or San Francisco, Patagonia or Yosemite, you need a book that goes beyond the camera manual to teach you how to take great shots. This guide by pro photographer John Batdorff will help you conquer the fundamentals of travel and street photography and capture stunning pictures. Batdorff starts with the basics—composition, light, and exposure—and how to plan and pack the

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right equipment for different types of shooting conditions. He also covers all the key camera features that affect your image. Once you've captured those shots, John takes you step-by-step through an effective workflow in Lightroom to organize your images and develop your own personal style. This guide is for beginning-to-intermediate digital photographers to understand the basics and bring their own unique artistic expression to any situation whether you're taking landscapes, cityscapes, portraits, or food and drink shots. Beautifully illustrated with large, compelling photos, this book teaches you how to take control of your photography to get the image you want every time you pack up your camera and take it on the road.

Pro Data Backup and Recovery

"Cloud Storage Made Easy was written to help you get an understanding of what cloud storage is and how its used. The focus of this book is to get you up to speed on the concepts of cloud storage and the most popular home and small business cloud storage platforms so you can make an educated choice as to what cloud storage service will work best for you." --

Windows 8 Hacks

This book is intended for those who need to get things done with Mac OS X Server 10.6. As such, you can use this book two ways. Those new to Mac OS X Server can read straight through the entire book, and by the end should feel competent to administer any Mac

server thrown their way. For those with some knowledge of Mac OS X Server, or perhaps a thorough knowledge of other Unix-based servers, the book is arranged by tasks so that you can either start reading at any point, skipping material you already know, or pick and choose the chapters you'll find most helpful to your own work or system needs. This task-oriented approach also makes the book useful as a general reference for all aspects of Mac OS X Server.

Throughout the book, special emphasis is given to the new features of the latest release, Mac OS X Server 10.6, a.k.a. Server Snow Leopard. For instance, you'll find out how to integrate an iPhone with Mac OS X Server using the new Mobile Access features, or how to install an SSL certificate in the web service, Apache. Task-oriented approach to server administration makes it easy to find and accomplish what needs to get done Thorough subject coverage including workflows for Mac OS X Snow Leopard Server GUI-level features, command-line features, and alternatives Features introductory material for new administrators, emphasis on new features for upgrading to Snow Leopard Server, and more advanced material for experienced IT and enterprise administrators who want to get the most out of Mac OS X Snow Leopard Server

Enterprise Cloud Security and Governance

Learn efficient ways to harness and manage your data storage networks Whether you're preparing for the CompTIA Storage+ exam or simply seeking a

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deeper understanding of data storage networks, this Sybex guide will help you get there. This book covers data storage from the basics to advanced topics, and provides practical examples to show you ways to deliver world-class solutions. In addition, it covers all the objectives of the CompTIA Storage+ exam (SG0-001), including storage components, connectivity, storage management, data protection, and storage performance. Focuses on designing, implementing, and administering storage for today's evolving organizations, getting under the hood of the technologies that enable performance, resiliency, availability, recoverability, and simplicity Covers virtualization, big data, cloud storage, security, and scalability as well as how storage fits in to the wider technology environments prevalent in today's cloud era Provides advice and real-world examples that storage administrators in the trenches can actually use An excellent study aid for the CompTIA Storage+ exam (SG0-001), covering all the exam objectives Data Storage Networking: Real World Skills for the CompTIA Storage+ Certification and Beyond provides a solid foundation for data storage administrators and a reference that can be consulted again and again.

My Online Privacy for Seniors

This self-study guide delivers 100% coverage of all topics on the new CCSP exam This highly effective test preparation guide covers all six domains within the CCSP Body of Knowledge, as established both by CSA and the (ISC)2. The book offers clear explanations of every subject on the brand-new CCSP

exam and features accurate practice questions and real-world examples. Written by a respected computer security expert, CCSP Certified Cloud Security Professional All-in-One Exam Guide is both a powerful study tool and a valuable reference that will serve you long after the test. To aid in self-study, each chapter includes exam tips that highlight key information, a summary that serves as a quick review of salient points, and practice questions that allow you to test your comprehension. “Notes,” “Tips,” and “Cautions” throughout provide insight and call out potentially harmful situations. · Practice questions match the tone, content, and format of those on the actual exam · Electronic content includes 300+ downloadable practice questions (PC-compatible) · Written by an experienced technical writer and computer security expert

Windows 8 Absolute Beginner's Guide

CompTIA A+ 220-801 and 220-802 Authorized Practice Questions Exam Cram, Fifth Edition complements any A+ study plan with 700 practice test questions in the book. This package’s highly realistic questions cover every area of knowledge for both new A+ exams: 220-801 and 220-802. This is the eBook version of the print title. The eBook edition does not provide access to the test engine that accompanies the print book. Limited Time Offer: Buy CompTIA A+ 220-801 and 220-802 Authorized Practice Questions Exam Cram and receive a 10% off discount code for the CompTIA A+ 220-801 and 220-802 exams. To receive your 10% off discount

code: Register your product at pearsonITcertification.com/register When prompted please enter ISBN number 9780133057188 Go to your Account page and click on "Access Bonus Content Master Your Knowledge of the A+ Exam! Features 700 questions, organized to reflect the newest objectives for the A+ exams, so you can easily assess your knowledge of every topic. Each question includes a detailed answer explanation. Provides complete coverage of all objectives for the 220-801 and 220-802 A+ exams. David L. Prowse is an author, a computer network specialist, and a technical trainer. Over the past several years he has authored several titles for Pearson Education, including the well-received CompTIA A+ Exam Cram and CompTIA Security+ Cert Guide. As a consultant, he installs and secures the latest in computer and networking technology. Over the past decade he has also taught CompTIA A+, Network+, and Security+ certification courses, both in the classroom and via the Internet. He runs the website www.davidlprowse.com, where he gladly answers questions from students and readers.

The InfoSec Handbook

Packed with practical, affordable backup and recovery solutions for UNIX, Linux, Windows, and the Mac OS X system--as well as various databases--this new guide is a complete overhaul of the author's strong-selling "UNIX Backup & Recovery," now revised and expanded with over 40 percent new material.

Introduction to Computers for Healthcare Professionals

Build a resilient cloud architecture to tackle data disasters with ease
Key Features
Gain a firm grasp of Cloud data security and governance, irrespective of your Cloud platform
Practical examples to ensure you secure your Cloud environment efficiently
A step-by-step guide that will teach you the unique techniques and methodologies of Cloud data governance
Book Description
Modern day businesses and enterprises are moving to the Cloud, to improve efficiency and speed, achieve flexibility and cost effectiveness, and for on-demand Cloud services. However, enterprise Cloud security remains a major concern because migrating to the public Cloud requires transferring some control over organizational assets to the Cloud provider. There are chances these assets can be mismanaged and therefore, as a Cloud security professional, you need to be armed with techniques to help businesses minimize the risks and misuse of business data. The book starts with the basics of Cloud security and offers an understanding of various policies, governance, and compliance challenges in Cloud. This helps you build a strong foundation before you dive deep into understanding what it takes to design a secured network infrastructure and a well-architected application using various security services in the Cloud environment. Automating security tasks, such as Server Hardening with Ansible, and other automation services, such as Monit, will monitor other security daemons and take the necessary action in case these security daemons are stopped maliciously.

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In short, this book has everything you need to secure your Cloud environment with. It is your ticket to obtain industry-adopted best practices for developing a secure, highly available, and fault-tolerant architecture for organizations. What you will learn

- Configure your firewall and Network ACL
- Protect your system against DDOS and application-level attacks
- Explore cryptography and data security for your cloud
- Get to grips with configuration management tools to automate your security tasks
- Perform vulnerability scanning with the help of the standard tools in the industry
- Learn about central log management

Who this book is for If you are a Cloud security professional who wants to ensure Cloud security and data governance irrespective of the environment, then this book is for you. Basic understanding of working on any Cloud platforms is beneficial.

Apple Pro Training Series

My Online Privacy for Seniors is an exceptionally easy and complete guide to protecting your privacy while you take advantage of the extraordinary resources available to you through the Internet and your mobile devices. It approaches every topic from a senior's point of view, using meaningful examples, step-by-step tasks, large text, close-up screen shots, and a custom full-color interior designed for comfortable reading. Top beginning technology author Jason R. Rich covers all you need to know to:

- Safely surf the Internet (and gain some control over the ads you're shown)
- Protect yourself when working with emails
- Securely handle online banking and shopping
- Stay

safe on social media, and when sharing photos online
Safely store data, documents, and files in the cloud
Secure your entertainment options
Customize security on your smartphone, tablet, PC, or Mac
Work with smart appliances and home security tools
Protect your children and grandchildren online
Take the right steps immediately if you're victimized by cybercrime, identity theft, or an online scam
You don't have to avoid today's amazing digital world: you can enrich your life, deepen your connections, and still keep yourself safe.

Beginning Mac OS X Snow Leopard Server

Windows 8 is quite different than previous Microsoft operating systems, but it's still eminently hackable. With this book, you'll learn how to make a variety of modifications, from speeding up boot time and disabling the Lock screen to hacking native apps and running Windows 8 on a Mac. And that's just the beginning. You'll find more than 100 standalone hacks on performance, multimedia, networking, the cloud, security, email, hardware, and more. Not only will you learn how to use each hack, you'll also discover why it works. Add folders and other objects to the Start screen
Run other Windows versions inside Windows 8
Juice up performance and track down bottlenecks
Use the SkyDrive cloud service to sync your files everywhere
Speed up web browsing and use other PCs on your home network
Secure portable storage and set up a virtual private network
Hack Windows 8 Mail and services such as Outlook
Combine storage

from different devices into one big virtual disk Take control of Window 8 setting with the Registry

Lightroom 5

Designing Networks and Services for the Cloud
Delivering business-grade cloud applications and services A rapid, easy-to-understand approach to delivering a secure, resilient, easy-to-manage, SLA-driven cloud experience Designing Networks and Services for the Cloud helps you understand the design and architecture of networks and network services that enable the delivery of business-grade cloud services. Drawing on more than 40 years of experience in network and cloud design, validation, and deployment, the authors demonstrate how networks spanning from the Enterprise branch/HQ and the service provider Next-Generation Networks (NGN) to the data center fabric play a key role in addressing the primary inhibitors to cloud adoption—security, performance, and management complexity. The authors first review how virtualized infrastructure lays the foundation for the delivery of cloud services before delving into a primer on clouds, including the management of cloud services. Next, they explore key factors that inhibit enterprises from moving their core workloads to the cloud, and how advanced networks and network services can help businesses migrate to the cloud with confidence. You'll find an in-depth look at data center networks, including virtualization-aware networks, virtual network services, and service overlays. The elements of security in this virtual, fluid environment are

discussed, along with techniques for optimizing and accelerating the service delivery. The book dives deeply into cloud-aware service provider NGNs and their role in flexibly connecting distributed cloud resources, ensuring the security of provider and tenant resources, and enabling the optimal placement of cloud services. The role of Enterprise networks as a critical control point for securely and cost-effectively connecting to high-performance cloud services is explored in detail before various parts of the network finally come together in the definition and delivery of end-to-end cloud SLAs. At the end of the journey, you preview the exciting future of clouds and network services, along with the major upcoming trends. If you are a technical professional or manager who must design, implement, or operate cloud or NGN solutions in enterprise or service-provider environments, this guide will be an indispensable resource.

- * Understand how virtualized data-center infrastructure lays the groundwork for cloud-based services
- * Move from distributed virtualization to “IT-as-a-service” via automated self-service portals
- * Classify cloud services and deployment models, and understand the actors in the cloud ecosystem
- * Review the elements, requirements, challenges, and opportunities associated with network services in the cloud
- * Optimize data centers via network segmentation, virtualization-aware networks, virtual network services, and service overlays
- * Systematically secure cloud services
- * Optimize service and application performance
- * Plan and implement NGN infrastructure to support and accelerate cloud services
- * Successfully connect enterprises to the cloud
- * Define and deliver on end-to-end cloud SLAs
- * Preview the

future of cloud and network services

Deploying and Managing a Cloud Infrastructure

Master Cloud Computing with Oracle Enterprise Manager 12c Gain organizational agility, foster innovation, and lower TCO by adopting a service-oriented, cloud-based IT solution. Building and Managing a Cloud Using Oracle Enterprise Manager 12c thoroughly explains how to architect, configure, and manage components of a public or private cloud lifecycle. Discover how to choose the right architecture, deploy applications, govern self-service provisioning, monitor users, and implement security. This Oracle Press guide features best practices and case studies from the authors' experiences as Oracle product managers. Plan and deploy a flexible cloud infrastructure Configure Oracle Enterprise Manager 12c Self Service Portal Bundle applications using Oracle Virtual Assembly Builder Set up, manage, and monitor IaaS, PaaS, and DBaaS Meter usage and establish chargeback policies Work with large-scale clouds and enforce compliance Manage cloud service levels Diagnose and repair bottlenecks and faults

Security Strategies in Windows Platforms and Applications

"The promise of cloud computing is here. These pages provide the 'eyes wide open' insights you need to transform your business." --Christopher Crowhurst, Vice President, Strategic Technology, Thomson

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Reuters A Down-to-Earth Guide to Cloud Computing
Cloud Computing: A Practical Approach provides a comprehensive look at the emerging paradigm of Internet-based enterprise applications and services. This accessible book offers a broad introduction to cloud computing, reviews a wide variety of currently available solutions, and discusses the cost savings and organizational and operational benefits. You'll find details on essential topics, such as hardware, platforms, standards, migration, security, and storage. You'll also learn what other organizations are doing and where they're headed with cloud computing. If your company is considering the move from a traditional network infrastructure to a cutting-edge cloud solution, you need this strategic guide. Cloud Computing: A Practical Approach covers: Costs, benefits, security issues, regulatory concerns, and limitations Service providers, including Google, Microsoft, Amazon, Yahoo, IBM, EMC/VMware, Salesforce.com, and others Hardware, infrastructure, clients, platforms, applications, services, and storage Standards, including HTTP, HTML, DHTML, XMPP, SSL, and OpenID Web services, such as REST, SOAP, and JSON Platform as a Service (PaaS), Software as a Service (SaaS), and Software plus Services (S+S) Custom application development environments, frameworks, strategies, and solutions Local clouds, thin clients, and virtualization Migration, best practices, and emerging standards

Backing Up Your Mac

How can you bring out MySQL's full power? With High

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Performance MySQL, you'll learn advanced techniques for everything from designing schemas, indexes, and queries to tuning your MySQL server, operating system, and hardware to their fullest potential. This guide also teaches you safe and practical ways to scale applications through replication, load balancing, high availability, and failover. Updated to reflect recent advances in MySQL and InnoDB performance, features, and tools, this third edition not only offers specific examples of how MySQL works, it also teaches you why this system works as it does, with illustrative stories and case studies that demonstrate MySQL's principles in action. With this book, you'll learn how to think in MySQL. Learn the effects of new features in MySQL 5.5, including stored procedures, partitioned databases, triggers, and views Implement improvements in replication, high availability, and clustering Achieve high performance when running MySQL in the cloud Optimize advanced querying features, such as full-text searches Take advantage of modern multi-core CPUs and solid-state disks Explore backup and recovery strategies—including new tools for hot online backups

CCSP Certified Cloud Security Professional All-in-One Exam Guide

Introduction to Computers for Health Care Professionals, Seventh Edition is a contemporary computer literacy text geared toward nurses and other healthcare students.

Cloud Storage Security

Read Book Cloud Backup Solutions

One of the main concerns for digital photographers today is asset management: how to file, find, protect, and re-use their photos. The best solutions can be found in *The DAM Book*, our bestselling guide to managing digital images efficiently and effectively. Anyone who shoots, scans, or stores digital photographs is practicing digital asset management (DAM), but few people do it in a way that makes sense. In this second edition, photographer Peter Krogh -- the leading expert on DAM -- provides new tools and techniques to help professionals, amateurs, and students: Understand the image file lifecycle: from shooting to editing, output, and permanent storage Learn new ways to use metadata and key words to track photo files Create a digital archive and name files clearly Determine a strategy for backing up and validating image data Learn a catalog workflow strategy, using Adobe Bridge, Camera Raw, Adobe Lightroom, Microsoft Expression Media, and Photoshop CS4 together Migrate images from one file format to another, from one storage medium to another, and from film to digital Learn how to copyright images To identify and protect your images in the marketplace, having a solid asset management system is essential. *The DAM Book* offers the best approach.

Package, Price, Profit

Revised and updated to keep pace with this ever changing field, *Security Strategies in Windows Platforms and Applications, Third Edition* focuses on new risks, threats, and vulnerabilities associated with

the Microsoft Windows operating system, placing a particular emphasis on Windows 10, and Windows Server 2016 and 2019. The Third Edition highlights how to use tools and techniques to decrease risks arising from vulnerabilities in Microsoft Windows operating systems and applications. The book also includes a resource for readers desiring more information on Microsoft Windows OS hardening, application security, and incident management. With its accessible writing style, and step-by-step examples, this must-have resource will ensure readers are educated on the latest Windows security strategies and techniques.

Finish Your Film! Tips and Tricks for Making an Animated Short in Maya

CompTIA® Security+ Exam Cram, Fourth Edition, is the perfect study guide to help you pass CompTIA's newly updated version of the Security+ exam. It provides coverage and practice questions for every exam topic. The book contains a set of 200 questions in two full practice exams. The CD-ROM contains the powerful Pearson IT Certification Practice Test engine that provides real-time practice and feedback with all the questions so you can simulate the exam. Covers the critical information you need to know to score higher on your Security+ exam! --Categorize types of attacks, threats, and risks to your systems --Secure devices, communications, and network infrastructure -- Troubleshoot issues related to networking components -- Effectively manage risks associated with a global business environment -- Differentiate

between control methods used to secure the physical domain -- Identify solutions to secure hosts, data, and applications -- Compare techniques to mitigate risks in static environments -- Determine relevant access control, authorization, and authentication procedures -- Select appropriate mitigation techniques in response to attacks and vulnerabilities -- Apply principles of cryptography and effectively deploy related solutions -- Implement security practices from both a technical and an organizational standpoint

Ubuntu Unleashed 2015 Edition

Oracle RMAN Pocket Reference is a handy guide for DBAs who intend to use Oracle Recovery Manager for database backup and recovery. Because Recovery Manager (RMAN) is a relatively new tool, many DBAs are just becoming familiar with it. They will welcome a timely book that explains clearly and concisely how to use RMAN for common backup and recovery tasks that are infrequent, yet extremely vital. The first portion of the book is primarily task-oriented. After a short section on RMAN architecture, the book shows (in checklist style) how to perform common backup and recovery tasks such as: Implementing a recovery catalog Creating and running RMAN scripts Configuring input/output channels Taking a full database backup Backing up tablespaces and datafiles Taking incremental backups Recovering lost datafiles The second portion of the book consists of a handy syntax reference to the many RMAN commands. Having a quick reference to RMAN commands is a great convenience to DBAs who

otherwise, often under the pressure of a recovery situation, would have to wade through Oracle's online documentation.

Data Storage Networking

This two volume set LNCS 8630 and 8631 constitutes the proceedings of the 14th International Conference on Algorithms and Architectures for Parallel Processing, ICA3PP 2014, held in Dalian, China, in August 2014. The 70 revised papers presented in the two volumes were selected from 285 submissions. The first volume comprises selected papers of the main conference and papers of the 1st International Workshop on Emerging Topics in Wireless and Mobile Computing, ETWMC 2014, the 5th International Workshop on Intelligent Communication Networks, IntelNet 2014, and the 5th International Workshop on Wireless Networks and Multimedia, WNM 2014. The second volume comprises selected papers of the main conference and papers of the Workshop on Computing, Communication and Control Technologies in Intelligent Transportation System, 3C in ITS 2014, and the Workshop on Security and Privacy in Computer and Network Systems, SPCNS 2014.

Oracle RMAN 11g Backup and Recovery

Master Oracle Recovery Master Protect your databases from hardware, software, and operator failures using the detailed information in this Oracle Press guide. Oracle RMAN 11g Backup and Recovery explains how to configure databases, generate

accurate archives, and carry out system restores. Work from the command line or Oracle Enterprise Manager, automate the backup process, perform Oracle Flashback recoveries, and integrate cloud computing technology. This authoritative resource also shows you how to create reports, optimize performance, and implement third-party administration utilities. Set up, configure, and maintain Oracle Recovery Manager (Oracle RMAN) Manage physical and virtual media with Oracle Secure Backup Work with Oracle RMAN catalogs, packages, and control files Use the Amazon Web Services cloud as an offsite storage solution Create online, offline, and incremental system backups Perform full and partial Oracle RMAN database restores Correct user-induced errors with Oracle Flashback Product clone and standby databases on local or remote servers Use Oracle Real Application Clusters and synch and split technology For a complete list of Oracle Press titles, visit www.OraclePressBooks.com

Xero For Dummies

Good backup and recovery strategies are key to the health of any organization. Medium- to very-large-scale systems administrators have to protect large amounts of critical data as well as design backup solutions that are scalable and optimized to meet changing conditions. Pro Data Backup and Recovery will cover some of the more common backup applications, such as Symantec NetBackup/BackupExec, EMC NetWorker, and CommVault, but the main discussion will focus on the

implementation of 21st century architectures that allow the backup software to be a “commodity” item. The underlying architecture provides the framework for meeting the requirements of data protection for the organization. This book covers new developments in data protection as well as the impact of single-instance storage upon backup infrastructures. It discusses the impact of backup and data replication, the often misapplied B2D and D2D strategies, and “tapeless” backup environments. Continuous data protection and remote replication strategies are also addressed as they are integrated within backup strategies—a very important topic today. Learn backup solution design regardless of specific backup software Design realistic recovery solutions Take into account new data protection standards and the impact of data replication Whether you are using NetBackup, CommVault, or some other backup software, Pro Data Backup and Recovery will give you the information you need to keep your data safe and available.

Oracle RMAN Pocket Reference

Hadoop offers distributed processing of large datasets across clusters and is designed to scale up from a single server to thousands of machines, with a very high degree of fault tolerance. It enables computing solutions that are scalable, cost-effective, flexible, and fault tolerant to back up very large data sets from hardware failures. Starting off with the basics of Hadoop administration, this book becomes increasingly exciting with the best strategies of

backing up distributed storage databases. You will gradually learn about the backup and recovery principles, discover the common failure points in Hadoop, and facts about backing up Hive metadata. A deep dive into the interesting world of Apache HBase will show you different ways of backing up data and will compare them. Going forward, you'll learn the methods of defining recovery strategies for various causes of failures, failover recoveries, corruption, working drives, and metadata. Also covered are the concepts of Hadoop matrix and MapReduce. Finally, you'll explore troubleshooting strategies and techniques to resolve failures.

Information Storage and Management

Master Xero in a flash to streamline accounting and manage more effectively Xero For Dummies is a user-friendly guide to the accounting software that's revolutionising the industry. Whether you're setting up Xero from scratch, converting to Xero from another accounting software, or just want to get more out of Xero, this book provides an in-depth understanding of how the software works, and how to use it to manage your business more effectively. This second edition has been updated to cover the new and improved features, including better file storage, purchase order, and report generation, extended coverage of the Xero add-on ecosystem, and more, with all new screenshots that show you exactly what to do. You'll learn how to automatically import and code bank transactions, set up accounts, customers, and suppliers, synchronise data, and generate reports

that give you the information you need to manage your business more effectively. Xero has changed the game in the accounting software industry. Their completely cloud-based single ledger system allows business owners to monitor their financial position in real time, and eliminates the need for endless data entry, backups, and software upgrades. Xero For Dummies is the only Xero-endorsed guide to getting the most out of the software, walking you through the basics to advanced use. Save time reconciling with automatic imports and intuitive coding Manage inventory, customers, suppliers, and more Simplify accounts and deal with multi-currency transactions Synchronise data seamlessly across multiple business platforms From setting up your accounting system through to more detailed operational usage, this book contains tried-and-tested techniques that will help you optimise revenue, profits, and cash flow. Xero can streamline your accounting process and help you be a better manager — to wield it effectively, Xero For Dummies is the complete, informative guide you need.

The DAM Book

A while back I wrote two documents called 'Building a Cloud Service' and the 'Convergence Report'. They basically documented my past experiences and detailed some of the issues that a cloud company may face as it is being built and run. Based on what had transpired since, a lot of the concepts mentioned in that particular document are becoming widely adopted and/or are trending towards them. This is a

continuation of that particular document and will attempt to analyse the issues that are faced as we move towards the cloud especially with regards to security. Once again, we will use past experience, research, as well as current events trends in order to write this particular report. Personal experience indicates that keeping track of everything and updating large scale documents is difficult and depending on the system you use extremely cumbersome. The other thing readers have to realise is that a lot of the time even if the writer wants to write the most detailed book ever written it's quite simply not possible. Several of my past works (something such as this particular document takes a few weeks to a few months to write depending on how much spare time I have) were written in my spare time and between work and getting an education. If I had done a more complete job they would have taken years to write and by the time I had completed the work updates in the outer world would have meant that the work would have meant that at least some of the content would have been out of date. Dare I say it, by the time that I have completed this report itself some of the content may have come to fruition as was the case with many of the technologies with the other documents? I very much see this document as a starting point rather than a complete reference for those who are interested in technology security. Note that the information contained in this document is not considered to be correct nor the only way in which to do things. It's a mere guide to how the way things are and how we can improve on them. Like my previous work, it should be considered a work in progress. Also, note

that this document has gone through many revisions and drafts may have gone out over time. As such, there will be concepts that may have been picked up and adopted by some organisations while others may have simply broken cover while this document was being drafted and sent out for comment. It also has a more strategic/business slant when compared to the original document which was more technically orientated. No illicit activity (as far as I know and have researched) was conducted during the formulation of this particular document. All information was obtained only from publicly available resources and any information or concepts that are likely to be troubling has been redacted. Any relevant vulnerabilities or flaws that were found were reported to the relevant entities in question (months have passed). Feedback/credit on any ideas that are subsequently put into action based on the content of this document would be appreciated. Any feedback on the content of this document is welcome. Every attempt has been made to ensure that the instructions and information herein are accurate and reliable. Please send corrections, comments, suggestions and questions to the author. All trademarks and copyrights are the property of their owners, unless otherwise indicated. Use of a term in this document should not be regarded as affecting the validity of any trademark or service mark. The author would appreciate and consider it courteous if notification of any and all modifications, translations, and printed versions are sent to him. Please note that this is an organic document that will change as we learn more about this new computing paradigm. The latest copy of this document can be found either on the author's

website, blog, and/or <http://www.tldp.org/>

CompTIA Security+ SY0-401 Exam Cram

Learn in-demand cloud computing skills from industry experts *Deploying and Managing a Cloud Infrastructure* is an excellent resource for IT professionals seeking to tap into the demand for cloud administrators. This book helps prepare candidates for the CompTIA Cloud+ Certification (CV0-001) cloud computing certification exam. Designed for IT professionals with 2-3 years of networking experience, this certification provides validation of your cloud infrastructure knowledge. With over 30 years of combined experience in cloud computing, the author team provides the latest expert perspectives on enterprise-level mobile computing, and covers the most essential topics for building and maintaining cloud-based systems, including: Understanding basic cloud-related computing concepts, terminology, and characteristics Identifying cloud delivery solutions and deploying new infrastructure Managing cloud technologies, services, and networks Monitoring hardware and software performance Featuring real-world examples and interactive exercises, *Deploying and Managing Cloud Infrastructure* delivers practical knowledge you can apply immediately. And, in addition, you also get access to a full set of electronic study tools including: Interactive Test Environment Electronic Flashcards Glossary of Key Terms Now is the time to learn the cloud computing skills you need to take that next step in your IT career.

Innovative Computing and Information

The Definitive Guide to Mac Backups Your Mac contains valuable and sometimes irreplaceable files—family photos and videos, business documents, your unfinished novel not to mention personal data such as email, contacts, and calendars. Without great backups, all of that data could disappear in an instant. We don't like to think about theft, fire, and natural disasters, but these things happen. So do hard drive crashes and other malfunctions (not to mention user error). Your best insurance against losing data forever is a thorough, carefully designed backup plan. You don't have to spend a ton of money or be a technical whiz to back up your Mac. This book helps you design a sensible backup strategy, choose and configure the best backup hardware and software for your needs, and understand how to make your backups as painless as possible. Learn Joe's simple, three-prong strategy for bulletproof Mac backups. Decide whether Time Machine is right for you—and if so, learn how to use it for backing up and restoring data. Discover alternatives to Time Machine for storing multiple versions of your files. Find out why and how to create a bootable duplicate (or clone) of your Mac's startup volume. Choose the best hardware for backing up your data. Learn about offsite storage, including cloud backup services. Know exactly what you'll need to do if disaster strikes. Deal with special backup needs, such as large video files, backups while on the road, and backing up a small network.

Cloud Computing: A Practical Approach

The InfoSec Handbook offers the reader an organized layout of information that is easily read and understood. Allowing beginners to enter the field and understand the key concepts and ideas, while still keeping the experienced readers updated on topics and concepts. It is intended mainly for beginners to the field of information security, written in a way that makes it easy for them to understand the detailed content of the book. The book offers a practical and simple view of the security practices while still offering somewhat technical and detailed information relating to security. It helps the reader build a strong foundation of information, allowing them to move forward from the book with a larger knowledge base. Security is a constantly growing concern that everyone must deal with. Whether it's an average computer user or a highly skilled computer user, they are always confronted with different security risks. These risks range in danger and should always be dealt with accordingly. Unfortunately, not everyone is aware of the dangers or how to prevent them and this is where most of the issues arise in information technology (IT). When computer users do not take security into account many issues can arise from that like system compromises or loss of data and information. This is an obvious issue that is present with all computer users. This book is intended to educate the average and experienced user of what kinds of different security practices and standards exist. It will also cover how to manage security software and updates in order to be as protected as possible from all of the threats that they face.

CLOUD AND INTERNET SECURITY

The amount of data being generated, processed, and stored has reached unprecedented levels. Even during the recent economic crisis, there has been no slow down or information recession. Instead, the need to process, move, and store data has only increased. Consequently, IT organizations are looking to do more with what they have while supporting growth along with new services without compromising on cost and service delivery. Cloud and Virtual Data Storage Networking, by savvy IT industry veteran Greg Schulz, looks at converging IT resources and management technologies for facilitating efficient and effective delivery of information services, including enabling of Information Factories. Regardless of your experience level, Schulz guides you through the various technologies and techniques available for achieving efficient information services delivery. Coverage includes: Information services delivery model options and best practices Metrics for efficient E2E IT management Server, storage, I/O networking, and data center virtualization Converged and cloud storage services (IaaS, PaaS, SaaS) Data protection for virtual, cloud, and physical environments Data footprint reduction and data protection modernization High availability, business continuance, and disaster recovery This much-needed reference brings together technology themes and topics that are converging in IT and data center environments for enabling effective information services, in a practical and hype-free manner. When it comes to IT clouds and virtualization, you must look before you leap. This

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book will help you address the questions of when, where, with what, and how to leverage cloud, virtual, and data storage networking as part of your IT infrastructure. A video of Greg Schulz discussing his new book is featured on the CRC Press YouTube channel. Visit Slideshare to view a slide presentation based on the book.

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