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MCSE 官方模拟试题——Microsoft Windows 2000 网络安全设计

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内 容 简 介

本书是《MCSE 官方模拟试题》系列丛书之一。本书及配书光盘可帮助您评估对 "MCP 考试 70-220：Microsoft Windows 2000 网络安全设计" 考试的准备情况。除每一测试范围都列出了需要掌握的测试技能、相应模拟试题及参考答案外，还使用案例分析模型模拟真实的工作环境，要求学习者根据案例所给信息进行综合分析并制定决策，从而测试您在 70-220 考试方面的综合能力。本书采用中、英文对照排版，以方便读者阅读和熟悉英文考试环境。配书光盘为您提供了电子化测试试题，供您检验自己对测试技能的掌握情况，以确定进一步学习的重点。

本书适合准备参加 MCSE 考试的人员学习。

前　言

必要准备

如何使用本书

测试重点摘要

获取更多帮助

Welcome to Designing Security for a Microsoft Windows 2000 Network

Welcome to MCSE Readiness Review—Exam 70-220: Designing Security for a Microsoft Windows 2000 Network. The Readiness Review series gives you a focused, timesaving way to identify the information you need to know to pass the Microsoft Certified Professional (MCP) exams. The series combines a realistic electronic assessment with a review book to help you become familiar with the types of questions that you will encounter on the MCP exam. By reviewing the objectives and sample questions, you can focus on the specific skills that you need to improve before taking the exam.

This book helps you evaluate your readiness for the MCP Exam 70-220: Designing Security for a Microsoft Windows 2000 Network. When you pass this exam, you earn core or elective credit toward Microsoft Certified Systems Engineer (MCSE) certification. In addition, when you pass this exam you achieve Microsoft Certified Professional status.

Note You can find a complete list of MCP exams and their related objectives on the Microsoft Certified Professional Web site at *http://www.microsoft.com/mcp*.

The MCP Exam 70-220 uses case study–based questions. The case study model is used to simulate an on-the-job environment. Using the case studies, you have an opportunity to make decisions based on your analysis of the information.

The case studies do not correspond to any particular objective, but the questions map to all of the objectives. In addition, you should download the case study demo to familiarize yourself with the exam environment. Download the demo from *http://www.microsoft.com/trainingandservices/exams/ examasearch.asp?PageURL=/ TrainingAndServices/content/exams/70-220.txt*.

The Readiness Review series lets you identify any areas in which you may needaddi-tional training. To help you get the training you need to successfully pass the certification exams, Microsoft Press publishes a complete line of self-paced training kits and other study materials. For comprehensive information about the topics covered in the Designing Security for a Microsoft Windows 2000 Network exam, see the corresponding MCSE training kit—*Designing Microsoft Windows 2000 Network Security*.

Before You Begin

This MCSE Readiness Review consists of two main parts: the Readiness Review electronic assessment program on the accompanying compact disc and this Readiness Review book.

The Readiness Review Components

The electronic assessment is a practice certification test that helps youevaluate your skills. It provides instant scoring feedback, so you can determine areas in which additional study may be helpful before you take the certification exam. Although your score on the electronic assessment does not necessarily indicate what your score will be on the certification exam, it does give you the opportunity to answer questions that are similar to those on the actual certification exam.

前　言

欢迎阅读《MCSE官方模拟试题——Microsoft Windows 2000网络安全设计》。《MCSE官方模拟试题》系列丛书可使您集中和快速地了解通过Microsoft Certified Professional (MCP，微软认证专家)考试所需的信息。该系列将模拟电子化测试与配套书相结合，帮助您尽快熟悉MCP考试中的试题类型。通过测试重点和例题，您可在参加考试之前集中学习需要提高的具体技能。

本书帮助您评估对MCP考试70-220："Microsoft Windows 2000网络安全设计"的准备情况。如果通过该考试，您将取得Microsoft Certified Systems Engineer (MCSE，微软认证系统工程师)认证所需的积分。此外，您还可取得MCP资格。

> **注意**　您可通过访问微软认证专家 Web 站点查阅到 MCP 考试的完整资料清单及相关测试重点，其网址是：*http://www.microsoft.com/mcp*。

MCP考试70-220中使用的测试题是基于案例分析的。案例分析模型模拟了真实的工作环境。通过案例分析，您能得到这样一个机会：对信息进行分析，并根据自己的分析作出决策。

案例分析并非针对具体的测试范围，但其中的问题都是围绕着所有的测试范围提出的。另外，您可通过案例分析的示范来熟悉考试环境。案例分析的示范可从以下网址下载获得：*http://ww.icrosoft.com/rainingandservices/exams/examasearch.asp？PageURL=/Traning And Services/ ontent/exams/70-220.txt*。

《MCSE官方模拟试题》丛书系列可帮助您确定需要对哪些部分进行额外的训练。为帮助您取得顺利通过认证考试所需的训练，微软出版社出版了一整套自学工具及其他学习资料。有关"Microsoft Windows 2000网络安全设计"考试内容的详细信息，请参考相应的培训教材：《MCSE制胜宝典——Microsoft Windows 2000网络安全设计》(北京，清华大学出版社，2001年)。

必 要 准 备

《MCSE官方模拟试题》主要包括两部分：配套光盘中的"官方模拟试题"电子化测试程序以及本书。

本书内容

电子化测试是一种认证测试练习，它可以帮助您对自己的技能进行评估。它提供即时的得分情况反馈，以帮助您确定在参加认证考试之前还需要熟悉哪些内容。尽管您在电子化测试中的得分不一定就代表您在认证考试中的得分，但它确实能为您提供回答类似于实际认证考试中的问题的机会。

The Readiness Review book is organized according to the exam's objectives. Each chapter pertains to one of the six primary groups of objectives on the actual exam, called the *Objective Domains*. Each Objective Domain lists the tested skills you need to master to adequately answer the exam questions. Because the certification exams focus on real-world skills, the Tested Skills and Suggested Practices lists provide practices that emphasize the practical application of the exam objectives. Each Objective Domain also provides suggestions for further reading or additional resources to help you under-stand the objectives and increase your ability to perform the task or skills specified by the objectives.

Within each Objective Domain, you will find the related objectives that are covered on the exam. Each objective provides you with the following:

- **Key terms** you must know to understand the objective. Knowing these terms can help you answer the objective's questions correctly.
- Several sample exam questions with the correct answers. The answers are accompanied by explanations of each correct and incorrect answer. (These questions match the questions on the electronic assessment.)

The Readiness Review book also includes five Case Studies, each of which presents a real-world scenario with questions very much like the ones on the actual exam. Each Case Study details an on-the-job scenario at a fictitious company and then is followed by a number of sample exam questions based on the scenario.

You use the electronic assessment to determine the exam objectives that you need to study and then use the Readiness Review book to learn more about those particular objectives and discover additional study materials to supplement your knowledge. You can also use the Readiness Review book to research the answers to specific sample test questions. Keep in mind that to pass the exam you should understand not only the answer to the question, but also the concepts on which the correct answer is based.

MCP Exam Prerequisites

No exams or classes are required before you take the Designing Security for a Microsoft Windows 2000 Network exam. However, in addition to the skills tested by the exam, you should have a working knowledge of the operation and support of hard-ware and software on Windows 2000 Server networks. This knowledge should include:

- Analyzing Business Requirements
- Analyzing Technical Requirements
- Analyzing Security Requirements
- Designing a Windows 2000 Security Solution
- Designing a Security Solution for Access Between Networks
- Designing Security for Communication Channels

Note   After you have used the Readiness Review and determined that you are ready for the exam, use the Get More MCP Information link provided on the home page of the electronic assessment tool for information on scheduling for the exam. You can schedule exams up to six weeks in advance or as late as one working day before the exam date.

Know the Products

Microsoft's certification program relies on exams that measure your ability to perform a specific job function or set of tasks. Microsoft develops the exams by analyzing the tasks performed by people

本书是按照考试的内容进行组织的。全书共分两大部分："测试范围"和"案例分析"。第一部分共有6章，各章相当于实际考试的 6 部分主要测试范围中的一项，即**每一章都是一个测试范围**(如第1章就是指第1个测试范围)。针对在考试中所要回答的问题，每一章都列出了您需要掌握的测试技能。因为认证考试注重实际应用技能，所以"测试的技能与重点练习"部分列出了通过考试所必须掌握的各种实践技能。各测试范围还向您推荐了可以参考的书目或其他资源，以帮助您理解测试范围并提高完成其规定任务或技能的能力。

每一测试范围中都包括与考试有关的内容。各测试重点包括：

- 理解测试重点必须了解的**关键术语**。了解术语可帮助您正确回答测试重点的思考题。
- 若干附有正确答案的考试例题。在答案中还给出对各正确和错误答案的解释(这些问题和电子化测试当中的问题是配套的)。

本书的第 II 部分为案例分析，共包括5个案例。要求学习者根据案例所给信息进行综合分析并制定决策。其中每一个案例都代表了一种真实的场景，而且其问题非常类似于实际的认证考试。每个案例分析都具体描述了一个假想公司的工作场景，然后根据这个场景，提出一些模拟测试题，从而测试您在70-220考试方面的综合能力。

首先进行电子化测试以确定您需要学习的考试重点，然后再使用本书学习关于具体测试重点的详细内容，并查阅一些相关的学习资料以补充所学知识。您还可使用本书分析具体测试例题的答案。应当牢记：要通过考试，您不仅应理解问题的答案，还要理解正确答案所依据的各种概念。

MCP 考试预备知识和技能

在参加"Microsoft Windows 2000网络安全设计"考试之前，您不必参加其他考试或辅导班。不过，除了考试当中所测试的技能之外，您还应该具有在Windows 2000计算机上设计和实现安全设计服务的实际工作经验，这些经验包括：

- 商业需求分析
- 技术需求分析
- 安全性需求分析
- Windows 2000 安全方案设计
- 网络之间访问的安全方案设计
- 为通信信道设计安全性

注意　当您已学习完本书并且决定参加该考试时，可通过电子化测试工具的主页中提供的 Get More MCP Information 链接获取有关考试安排方面的信息。您可提前 6 个星期，或者在考试日期的前一个工作日报名参加考试。

了解产品

微软的认证计划考察应试者完成具体工作或系列任务的能力。微软是通过分析目前在该领域的工作人员完成的任务来设计考试的。因此，与工作相关的具体知识、技能和能力在认证考试中都得到充分的反映。

who are working in the field. Therefore, the specific knowledge, skills, and abilities relating to the job are reflected in the certification exam.

Because the certification exams are based on real-world tasks, you need to gain hands-on experience with the applicable technology in order to master the exam. In a sense, you might consider hands-on experience in an organizational environment to be a pre-requisite for passing an MCP exam. Many of the questions relate directly to Microsoft products or technology, so use opportunities at your organization or at home to practice using the relevant tools.

Using the MCSE Readiness Review

Although you can use the Readiness Review in a number of ways, you might start your studies by taking the electronic assessment as a pretest. After completing the exam, review your results for each Objective Domain and focus your studies first on the Objective Domains for which you received the lowest scores. The electronic assessment allows you to print your results, and a printed report of how you fared can be useful when reviewing the exam material in this book.

After you have taken the Readiness Review electronic assessment, use the Readiness Review book to learn more about the Objective Domains that you find difficult and to find listings of appropriate study materials that may supplement your knowledge. By reviewing why the answers are correct or incorrect, you can determine if you need to study the objective topics more.

You can also use the Readiness Review book to focus on the exact objectives that you need to master. Each objective in the book contains several questions that help you determine if you understand the information related to that particular skill. The book is also designed for you to answer each question before turning the page to review the correct answer.

The best method to prepare for the MCP exam is to use the Readiness Review book in conjunction with the electronic assessment and other study material. Thoroughly studying and practicing the material combined with substantial real-world experience can help you fully prepare for the MCP exam.

Understanding the Readiness Review Conventions

Before you start using the Readiness Review, it's important that you understand the terms and conventions used in the electronic assessment and book.

Question Numbering System

The Readiness Review electronic assessment and book contain reference numbers for each question. Understanding the numbering format will help you use the Readiness Review more effectively. When Microsoft creates the exams, the questions are grouped by job skills called *Objectives*. These Objectives are then organized by sections known as *Objective Domains*. Each question can be identified by the Objective Domain and the Objective it covers. The question numbers follow this format:

Test Number.Objective Domain.Objective.Question Number

For example, question number 70-220.02.01.003 means this is question three (003) for the first Objective (01) in the second Objective Domain (02) of the Designing Security for a Microsoft Windows 2000 Network exam (70-220). Refer to the "Exam Objectives Summary" section later in this introduction to locate the numbers associated with particular objectives. Each question is numbered

　　由于认证考试是以实际任务为基础的，要想顺利通过考试，您需要具有相应技术的实践操作经验。在某种意义上，您应把在企业环境中获得的实践经验作为通过MCP考试的预备知识和技能。许多问题都与微软的产品或技术直接相关，因此您应当利用在单位或家里的一切机会练习使用相关工具。

如何使用本书

　　尽管您可以按多种方式使用本书，但您不妨通过将电子化测试作为一次模拟考试来开始学习。在测试之后，检查您对各部分测试范围的完成情况，并集中精力学习测试成绩最差的部分。电子化测试可以将结果打印出来，在复习本书中的考试材料时，关于您的进展状况的书面报告会对您备考有所帮助。

　　在您结束本书电子化测试之后，可阅读本书学习测试范围中您觉得较难的内容，并归纳出相关参考资料作为您知识的补充。通过检查答案正确或错误的原因，您可决定是否有必要进一步学习其他内容。

　　借助于本书，您可将精力集中于您需要掌握的具体章节。书中的各测试重点都包括几个思考题，它们可帮助您确定是否已理解具体技能的相关信息。另外，在查看正确答案之前，您应首先试着自己回答每一问题。

　　MCP考试的最佳备考方法是在使用本书的同时，结合使用电子化测试及其他学习资料。如果您具备一定的实际操作经验，那么通过认真学习本书当中的内容并完成配套光盘上的练习，您一定可以通过MCP的考试。

本书的约定

　　在开始使用本书之前，您需要了解电子化测试及本书中所使用的术语和约定。

思考题编号方法

　　电子化测试以及本书对每一个问题都采用了编号的方法。了解编号格式可帮助您更有效地使用本书。微软设计考试时，问题是按照称为"测试重点"的工作技能进行分组的。这些测试重点又按照"测试范围"(章)的各个部分进行组织。每一道思考题都可通过其所属的测试范围和测试重点来确定。测试范围各章思考题的编号格式如下：

　　　测试编号.测试范围.测试重点.思考题编号

　　例如，思考题编号70-220.02.01.003表示：它是"Microsoft Windows 2000网络安全设计"考试(70-220)中第2个测试范围(02)、第1个测试重点(01)中的第3道思考题(003)。您可参考前言后面的"测试重点摘要"部分查找与特定测试重点相关的编号。每一个思考题的编号都以本书的印刷版为准。您可以通过该编码方法查找电子化测试或本书中的思考题。虽然本书中的思考题是按照测试重点进行组织的，但电子化测试及实际认证考试思考题的排列次序是随机的。

based on its presentation in the printed book. You can use this numbering system to reference questions on the electronic assessment or in the Readiness Review book. Even though the questions in the book are organized by objective, questions in the electronic assessment and actual certification exam are presented in random order.

The case studies do not correspond to any particular objective, but the questions map to all of the objectives. Case Study questions are numbered similarly to Objective Domain questions; however, the objective number is replaced by the Case Study number. For example, question number 70-220.CS1.003 indicates this is question three (003) of the first Case Study (CS1).

Notational Conventions

- Characters or commands that you type appear in **bold lowercase** type.
- Variable information and URLs are *italicized*. *Italic* is also used for book titles.
- Acronyms, filenames, and utilities appear in FULL CAPITALS.

Notes

Notes appear throughout the book.

- Notes marked *Caution* contain information you'll want to know before continuing with the book's material.
- Notes marked *Note* contain supplemental information.
- Notes marked *Tip* contain helpful process hints.

Using the Readiness Review Electronic Assessment

The Readiness Review electronic assessment simulates the actual MCP exam. Each iteration of the electronic assessment consists of 50 questions covering all the objectives for the Designing Security for a Microsoft Windows 2000 Network exam. (MCP certification exams consist of approximately 50 questions.) Questions in the electronic assessment are drawn from both the Objective Domains and Case Studies. Just like a real certification exam, you see questions from the objectives in random order during the practice test. Similar to the certification exam, the electronic assessment allows you to mark questions and review them after you finish the test.

To increase its value as a study aid, you can take the electronic assessment several times. Each time you're presented with a different set of questions in a revised order; however, some questions may be repeated.

If you've used one of the certification exam preparation tests available from Microsoft, the Readiness Review electronic assessment should look familiar. The difference is that this electronic assessment gives you the opportunity to learn as you take the exam.

Installing and Running the ElectronicAssessment Software

Before you begin using the electronic assessment, you need to install the software. You need a computer with the following minimum configuration:

- Multimedia PC with a 75 MHz Pentium or higher processor
- 16 MB RAM for Windows 95 or Windows 98, or
- 32 MB RAM for Windows NT, or
- 64 MB RAM for Windows 2000

　　"案例分析"并非独立的测试范围，其中的问题都是围绕着所有的测试范围提出的。"案例分析"中问题的编号与"测试范围"中问题的编号格式是一样的，只是"测试范围"编号换为"案例分析"的编号。例如，思考题编号70-220.CS1.003表示这是第1个"案例分析"(CS1)中的第3道思考题(003)。

体例约定

- 由用户输入的文字或命令使用**粗体**。
- 可变信息和URL均采用斜体。
- 缩写、文件名及实用程序均为大写。

注意
注意贯穿于本书始末。

- "警告"：指出在继续学习本教材内容之前需要了解的知识。
- "提示"：说明一些补充的信息。
- "技巧"：指出一些有用的操作提示。

使用电子化测试

　　电子化测试模拟实际MCP考试。电子化测试的每套试题都由50道思考题组成，涉及"Microsoft Windows 2000网络安全设计"考试中的所有测试重点(MCP考试一般由约50道问题组成)。如同实际的认证考试一样，练习测试中测试重点的思考题次序也是随机的。与认证考试相类似，电子化测试允许您对问题加上标记以便在测试之后进行检查。

　　为提高其作为学习辅助工具的价值，您可多次参加电子化测试。每一次思考题的内容和顺序都不尽相同，不过也可能有些问题会重复。

　　如果您已使用了微软提供的其中一项认证考试预备测试，那么您对电子化测试应该不会感到陌生。不同之处在于：电子化测试为您提供了边参加考试边学习的机会。

安装和运行电子化测试软件

　　在您开始使用电子化测试之前，需要安装该软件。您需要一台具有以下最低配置的计算机：

- 一台装有75 MHz Pentium或更高级处理器的多媒体个人计算机
- 对于Windows 95或Windows 98，具有16 MB RAM，或
- 对于Microsoft Windows NT，具有32 MB RAM，或
- 对于Windows 2000，具有64 MB RAM

- Internet Explorer 5.01 or 5.5
- 17 MB of available hard disk space (additional 70 MB minimum of hard disk space to install Internet Explorer 5.5 from this CD-ROM)
- A double-speed CD-ROM drive or better
- Super VGA display with at least 256 colors

➢ **To install the electronic assessment**

1. Insert the Readiness Review companion CD-ROM into your CD-ROM drive.
    A starting menu will display automatically, with links to the resources included on the CD.

Note If your system does not have Microsoft Internet Explorer 5.01 or later, you can install Internet 5.5 now by selecting the appropriate option on the menu.

2. Click Install Readiness Review.
    A dialog box appears, indicating that you will install the MCSE Readiness Review to your computer.

3. Click Next.
    The License Agreement dialog box appears.

4. To continue with the installation of the electronic assessment engine, you must accept the License Agreement by clicking Yes.

5. The Choose Destination Location dialog box appears showing a default installation directory. Either accept the default or change the installation directory if needed. Click Next to copy the files to your hard disk.

6. A Question dialog box appears asking whether you would like Setup to create a desktop shortcut for this program. If you click Yes, an icon will be placed on your desktop.

7. The Setup Complete dialog box appears. Select whether you want to view the README.TXT file after closing the Setup program, and then click Finish. The electronic assessment software is completely installed. If you chose to view the README.TXT file, it will launch in a new window. For optimal viewing, enable word wrap.

➢ **To start the electronic assessment**

1. From the Start menu, point to Programs, point to MCSE Readiness Review, and then click MCSE RR Exam 70-220.
    The electronic assessment program starts.

2. Click Start Test.
    Information about the electronic assessment program appears.

3. Click OK.

Taking the Electronic Assessment

The Readiness Review electronic assessment consists of 50 multiple-choice questions, and as in the certification exam, you can skip questions or mark them for later review. Each exam question contains a question number that you can use to refer back to the Readiness Review book.

- Internet Explorer 5.01或5.5
- 17 MB的可用硬盘空间(除此之外，如用CD-ROM安装Internet Explore 5.5还至少需要70 MB的硬盘空间)
- 一个2倍速或更高速的光驱
- 一台至少有256色的Super VGA显示器

➢ **安装电子化测试软件**

1. 将本书配套光盘插入光驱。
   自动运行程序将会启动，带有一些链接，指向包含于CD中的资源。

> **注意**　如果您的系统中没有 Microsoft Internet Explore 5.01 或更高版本，可以通过在菜单中选择适当的选项立即安装。

2. 单击"安装电子版测试题"。
   出现一个对话框，提示您将安装MCSE Readiness Review程序。
3. 单击Next。
   出现License Agreement对话框。
4. 要继续安装电子化测试引擎，您必须单击Yes接受协议。
5. 出现Choose Destination Location对话框，显示默认安装目录。您可接受默认选项或根据需要改变安装目录。单击Next将这些文件复制到您的硬盘驱动器。
6. 出现一个Question对话框，询问您是否需要Setup为该程序创建桌面快捷方式。如果您单击Yes，在您的桌面上就会出现一个图标。
7. 出现一个Setup Complete对话框。选择您是否想在关闭Setup程序之后浏览README.TXT文件，然后单击Finish。
   电子化测试软件已经全部安装完毕。如果您同意浏览 README.TXT 文件，它将打开一个新的窗口。为取得最佳浏览效果，可以激活自动换行。

➢ **启动电子化测试**

1. 在"开始"菜单中，指向"程序"，指向MCSE Readiness Review，然后单击MCSE RR Exam 70-220。
   电子化测试程序启动。
2. 单击Start Test。
   出现电子化测试程序的有关信息。
3. 单击OK。

参加电子化测试

本书电子化测试共包括50个多项选择题，与在认证考试中一样，您可以跳过某些思考题或给它们加上标记，以备稍后检查。每一个测试思考题都有编号，便于您在书中进行查找。

Before you end the electronic assessment, you should make sure to answer all the questions. When the exam is graded, unanswered questions are counted as incorrect and will lower your score. Similarly, on the actual certification exam you should complete all questions or they will be counted as incorrect. No trick questions appear on the exam. The correct answer will always be among the list of choices. Some questions might have more than one correct answer, and this will be indicated in the question. A good strategy is to eliminate the most obvious incorrect answers first to make it easier for you to select the correct answer.

You have 75 minutes to complete the electronic assessment. During the exam you will see a timer indicating the amount of time you have remaining. This will help you to gauge the amount of time you should use to answer each question and to complete the exam. The amount of time you are given on the actual certification exam varies with each exam. Generally, certification exams take approximately 100 minutes to complete.

Ending and Grading the Electronic Assessment

When you click the Score Test button, you have the opportunity to review the questions you marked or left incomplete. (This format is not similar to the one used on the actual certification exam, in which you can verify whether you are satisfied with your answers and then click the Grade Test button.) The electronic assessment is graded when you click the Score Test button, and the software presents your section scores and your total score.

Note   You can always end a test without grading your electronic assessment by clicking the Home button.

After your electronic assessment is graded, you can view the correct and incorrect answers by clicking the Review Questions button.

Interpreting the Electronic Assessment Results

The Score screen shows you the number of questions in each Objective Domain section, the number of questions you answered correctly, and a percentage grade for each section. You can use the Score screen to determine where to spend additional time studying. On the actual certification exam, the number of questions and passing score will depend on the exam you are taking. The electronic assessment records your score each time you grade an exam so that you can track your progress over time.

　　To view your progress and exam records
1. From the electronic assessment Main menu, click View History. Each test attempt score appears.

2. Click on a test attempt date/time to view your score for each objective domain. Review these scores to determine which Objective Domains you should study further. You can also use the scores to determine your progress.

Ordering More Questions

MeasureUp, Inc., offers practice tests to help you prepare for a variety of MCP certification exams. These practice tests contain hundreds of additional questions and are similar to the Readiness Review electronic assessment. For a fee, you can order exam practice tests for this exam and other Microsoft certification exams. Click on the Order More Questions link on the electronic assessment home page for more information.

在您结束电子化测试之前要回答完所有思考题。在对考试进行评分时，未答出的思考题按错误处理，因此会降低您的得分。同样，在实际认证考试中，您也要回答完所有思考题，否则它们将全部以错误论处。在考试中不存在没有正确答案的思考题，选项中一定包含正确答案。有些思考题可能会有不止一个正确答案，这在思考题中会给出说明。首先将那些错误明显的答案排除掉是很好的答题策略，然后再选择正确答案就比较容易了。

电子化测试的考试时间为75分钟。在考试期间您可以看到一个计时器，它提醒您还剩下多少时间。这有助于您准确把握回答每一个思考题及完成考试应花费的时间。实际认证考试的时间每次都有所不同。一般来说，完成认证考试大约需要100分钟。

结束电子化测试并进行评分

当单击Score Test按钮时，您会有机会对自己做了标记的或没有完成的思考题进行再次查看 (这与实际认证考试有所不同：在实际认证考试中，您可确认是否对您的回答满意，然后单击Grade Test按钮)。当您单击Score Test按钮时，软件会对电子化测试进行评分，并给出您各个部分的得分及考试总分。

注意　您可随时通过单击 Home 按钮，在未对电子化测试进行评分的情况下结束测试。

在对电子化测试进行评分之后，单击 Review Questions 按钮可查看哪些题答对了，哪些题答错了。

测试结果说明

Score屏幕将显示各测试范围部分的思考题数量、您回答正确的思考题数量，以及各部分的得分百分率。您可通过Score屏幕提供的信息来确定哪些地方还需要另外花费时间进行学习。在实际认证考试中，思考题的数量及分数线将取决于您参加的考试。电子化测试记录您每次考试的得分，这样便于您随时了解自己的进展状况。

要查看您的进度及测试记录，可进行以下操作：

1.　在电子化测试的Main菜单上，单击View History。出现您每次的测试得分。
2.　单击某次测试的时间或日期，查看您各个测试范围的得分情况。

您可根据这些得分情况来决定还需进一步学习哪些测试范围。您还可利用得分情况检查自己的进展状况。

订阅更多思考题

Self Test Software为帮助您准备各种MCP认证考试提供了相应的练习测试。这些练习测试内容包含数百道附加思考题，它们类似于本书电子化测试。您可订阅该项考试及其他微软认证考试的练习测试，这需要您支付一点费用。在电子化测试的主页上单击Order More Questions链接即可获得更为详细的信息。

Using the Readiness Review Book

You can use the Readiness Review book as a supplement to the Readiness Review electronic assessment or as a stand-alone study aid. If you decide to use the book as a stand-alone study aid, review the Table of Contents or the list of objectives to find topics of interest or an appropriate starting point for you. To get the greatest benefit from the book, use the electronic assessment as a pretest to determine the Objective Domains on which you should spend the most study time. Or if you would like to research specific questions while taking the electronic assessment, you can use the question number located on the question screen to reference the question number in the Readiness Review book. One way to determine areas in which additional study may be helpful is to carefully review your individual section scores from the electronic assessment and note objective areas where your score could be improved. The section scores correlate to the Objective Domains listed in the Readiness Review book.

Reviewing the Objectives

Each Objective Domain in the book contains an introduction and a list of practice skills. Each list of practice skills describes suggested tasks you can perform to help you under-stand the objectives. Some of the tasks suggest reading additional material, while others are hands-on practices with software or hardware. You should pay particular attention to the hands-on practices, as the certification exam reflects real-world knowledge you can gain only by working with the software or technology. Increasing your real-world experience with the relevant products and technologies will improve your performance on the exam.

Once you have chosen the objectives you would like to study, turn to the Table of Con-tents to locate the objectives in the Readiness Review book. You can study each objective separately, but you may need to understand the concepts explained in other objectives.

Make sure you understand the key terms for each objective. You will need a thorough understanding of these terms to answer the objective's questions correctly. Key term definitions are located in the Glossary of this book.

Reviewing the Questions

Each objective includes questions followed by the possible answers. After you review the question and select a probable answer, turn to the Answer section to determine if you answered the question correctly. (For information about the question numbering format, see"Question Numbering System," earlier in this introduction.)

The Readiness Review briefly discusses each possible answer and explains why each answer is correct or incorrect. After reviewing each explanation, if you feel you need more information about a topic, question, or answer, refer to the Further Readings section for that domain for more information. The answers to the questions in the Readiness Review are based on current industry specifications and standards. However, the information provided by the answers is subject to change as technology improves and changes.

Exam Objectives Summary

The Designing Security for a Microsoft Windows 2000 Network (70-220) exam measures your ability

使用本书的方法

您可以将本书作为电子化测试的补充材料，或者当作独立的学习辅导材料。如果决定将该书作为独立的学习辅导材料，可先浏览一下目录或者测试重点清单，从中找出您感兴趣的题目或适合自己的起点。要想充分利用该书，可将电子化测试视作一次预备考试，然后确定哪些测试范围或重点需要花费最多的学习时间。或者，如果您在进行电子化测试时想研究某些具体问题，可通过思考题屏幕上的问题编号在本书中查询对应的思考题。

确定哪些地方需要进一步学习的一个好办法是：对您在电子化测试中每个部分的得分情况进行仔细检查，特别注意那些有可能提高得分的测试范围及重点。各部分的得分与本书中所列的测试范围是相关联的。

复习测试重点

书中的每一测试范围都包含介绍部分和练习技能的列表。为帮助您更好地理解相关测试重点，每个练习技能列表都给出了有关您可执行的任务的建议。一些任务建议您阅读附加资料，而另一些则建议您借助软件或硬件进行操作练习。尤其要注意操作练习方面的建议，因为认证考试反映的是只有通过使用软件或技术才能获取的实际应用知识。提高对相关产品和技术的实际操作能力将会相应地提高您的考试成绩。

一旦您确定了自己要学习的测试重点之后，就可在目录中找出本书中的相关内容。您可以独立地学习各测试重点，不过可能需要理解其他测试重点中包含的一些概念。

要正确回答测试重点的各个问题，必须确保透彻地理解每一部分测试重点中的关键术语。关键术语的定义附在本书后面的术语表中。

复习思考题

各测试重点中都包括一些思考题及其可能的答案。当您阅读了某道思考题并选择可能的答案之后，可以查阅后面的答案部分以确定您的答案是否正确(有关思考题编号格式的详细信息，可参看前言前面的"思考题编号方法"部分)。

本书就每个可能的答案都进行了简要的讨论，并且解释了其正确或错误的原因。在分析思考题答案及其解释之后，如果您还需要进一步了解关于某主题、思考题或答案的详细信息，可参阅相关测试范围的"参考书目"部分。

本书中的思考题答案依照的是目前的行业规范和标准。不过，答案中提供的信息则会随着技术的进步和改变而有所变化。

测试重点摘要

"Microsoft Windows 2000网络安全设计"认证考试(70-220)衡量的是您以下方面的能力：实现、管理Windows 2000 Server，以及对在这些过程中出现的问题进行解答。在参加