

NOVELL AUTHORIZED CNE



NETWARE® 3

This certifies that

ROGER CARLSSON

has successfully completed the requirements to become a Novell Authorized CNE on

A u g u s t 1 6 , 1 9 9 6

A handwritten signature in black ink, appearing to read 'R. Frankenberg'.

ROBERT J. FRANKENBERG

*CEO & President
Novell*

A handwritten signature in black ink, appearing to read 'Carolyn G. Rose'.

CAROLYN G. ROSE

*Senior Vice President & General Manager
Novell Education*

A handwritten signature in black ink, appearing to read 'Sanjay Upadhyaya'.

SANJAY UPADHYAYA

*Program Manager
Novell Education*



DIPLOM

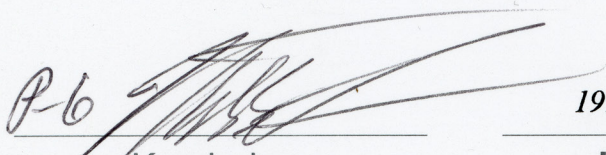
för genomgången utbildning

Roger Carlsson

Nätverkstekniker med certifiering till CNE

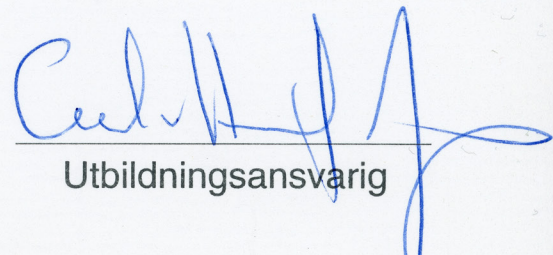
20 veckor, omfattande

- PC-körkort
- Installation mjukvara, intern/extern hårdvara
- Avancerad DOS 6.x
- Avancerad Windows-miljö
- Netware 3.1x Systemadministration
- Netware 3.1x Avancerad systemadministration
- Networking Technologies
- Netware 3.1x to 4.1 Update
- Netware 3.1x Installation and configuration
- Netware Service and support
- TCP/IP Transport


Kursledare

1996-06-07

Datum


Utbildningsansvarig

semcon[®]

Nacka Strand den 31 juli 1996

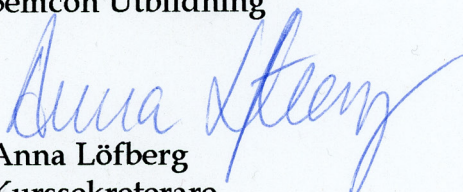
INTYG

Härmed intygas att *Roger Carlsson, 660222-3015*, genomfört en utbildning,
Nätverkstekniker med certifiering CNE, hos Semcon Utbildning i Oskarshamn.

Utbildningen pågick under perioden 960122 - 960705 och omfattade 16 veckors teori
och 4 veckors praktik.

Roger Carlsson har fullföljt utbildningen.

Med vänlig hälsning
Semcon Utbildning


Anna Löfberg
Kurssekreterare

STOCKHOLM

Novell
1555 North Technology Way
Orem, UT 84057-2399
Phone 800-233-3382
801-222-7800
Web: <http://education.novell.com>

August 21, 1996

Roger Carlsson
Fredsgatan 35d
Vastervik, 593 39
Sweden



Dear Roger Carlsson:

Congratulations on achieving CNE certification! CNE certification is recognized as the global standard for servicing and supporting networks and network applications. These acquired certification skills credit you with advanced support skills and enhance your career in the IT industry.

Technical Support

Your benefits include two technical support incidents from Novell, valid for one year from your certification date. If your company receives support from Novell through other channels, you will want to obtain support from Novell in the manner prescribed by your company's agreement. Another source for Novell technical support is the NSEPro. Information from the NSEPro is available on the Internet at <http://netwire.novell.com>. This site includes the latest update files, patches, drivers and thousands of technical information documents created and used by Novell support engineers.

CNE Electronic Forum

Novell has a CNE homepage on the Internet at <http://www.cne.org>. Available are technical forums, technical conference information, the NetWare bookstore, CNE and Master CNE program information and the *NetWare Connection* magazine.

Frequently check the CNE homepage for anything new in advanced certifications, including all our latest announcements and events. It will be your front line for information and online benefits from Novell.

Personal Information

Your CNE ID number is the key to accessing secure information and future online benefits from Novell.

Your CNE ID Number is: ID# 6589240.

Staying current on CNE program changes and continuing certification requirements is your responsibility. Please check the cne.org web site frequently for any such announcements. The CNE / Master CNE Participant's Guide is your source for current certification requirements and exams.

Notifying Novell of any change in your address, including email, will ensure that you receive all direct communications. You may call any of the following numbers to update your information or ask any questions regarding Novell's certification programs:

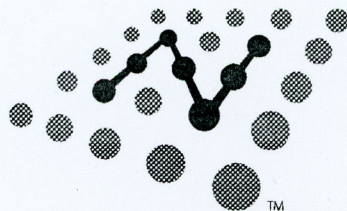
United States	1-800-233-EDUC	Australasia	1-800-634-585
Worldwide	1-801-222-7800	New Zealand	0800-44-6221
UK	44-1932-821-226	Latin America North	52-5-728-3521
Other European countries	49-211-5631-3688	Latin America South	55-11-844-4938

Other specific country customer information numbers are listed in the CNE/Master CNE Participant's Guide. A copy of this guide may be obtained through Novell Education's Faxback System 801-861-5363, document #1443.

We solicit and appreciate your suggestions and look forward to working closely with you to build the smart global network.

Sincerely,

Sanjay Upadhyaya
Advanced Certifications Program Manager
Novell Education



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TCP/IP Services: NetWare TCP/IP Transport Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: August 16, 1996

REGISTRATION NUMBER: 94DLON0040

SITE NUMBER: SW0

EXAM SERIES: 145

EXAM VERSION: 1

EXAM: TCP/IP Services: NetWare TCP/IP Transport

PASSING SCORE: 541

YOUR SCORE: 545

GRADE: Pass

You gave incorrect responses to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Configure and maintain IPTUNNEL on a NetWare server.
- Configure and manage routing tables on a NetWare server.
- Configure the RIP protocol on a NetWare server.
- Identify and describe Novell products that provide NetWare-to-TCP/IP connectivity.
- Identify, describe, and access Novell- and TCP/IP-related services available on the Internet.

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NetWare 3.1x Installation and Configuration Workshop Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: April 25, 1996

REGISTRATION NUMBER: 8FCLON0355

SITE NUMBER: SW0

EXAM SERIES: 132

EXAM VERSION: 2

EXAM: NetWare 3.1x Installation and Configuration Workshop

PASSING SCORE: 573

YOUR SCORE: 639

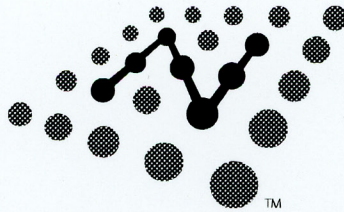
GRADE: Pass

You gave wrong answers to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Upgrade a NetWare 3.11 server to a NetWare 3.12 server.

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NetWare 3.1x to 4.1 Update Rev. 1.02 Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: June 06, 1996

REGISTRATION NUMBER: 92ALON0402

SITE NUMBER: SW0

EXAM SERIES: 162

EXAM VERSION: 3

EXAM: NetWare 3.1x to 4.1 Update Rev. 1.02

PASSING SCORE: 504

YOUR SCORE: 506

GRADE: Pass

You gave incorrect responses to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Create a detailed design of the Directory tree that provides for securing NDS, partitioning the Directory, replicating partitions of the Directory, and synchronizing time.
- Determine the process for designing the Directory tree, which includes determining the Directory structure, naming conventions, and implementation method.
- Enable and manage the Packet Burst protocol.
- Integrate NetWare 3.1x with NetWare 4 using bindery services.
- Move a container object and its subordinate objects within the Directory tree.

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NetWare 3.1x Advanced Administration Rev. 1.01 Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: June 06, 1996

REGISTRATION NUMBER: 92ALON0401

SITE NUMBER: SW0

EXAM SERIES: 131

EXAM VERSION: 3

EXAM: NetWare 3.1x Advanced Administration Rev. 1.01

PASSING SCORE: 551

YOUR SCORE: 597

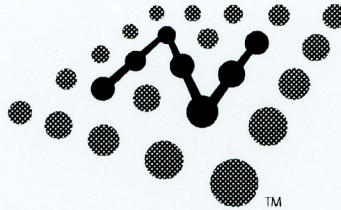
GRADE: Pass

You gave wrong answers to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Describe the utility used to support read-only devices.
- Identify NetWare 3.12 memory pools and describe the features, content, resource use, and effect of each.
- Identify commands and options used to customize the appropriate server configuration file.
- Identify the options available to load the NetWare DOS Requester.

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Certified NetWare 3 Administrator Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: June 06, 1996

REGISTRATION NUMBER: 92ALON0400

SITE NUMBER: SW0

EXAM SERIES: 390

EXAM VERSION: 4

EXAM: Certified NetWare 3 Administrator

PASSING SCORE: 548

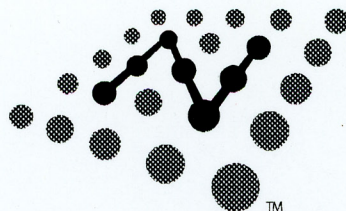
YOUR SCORE: 600

GRADE: Pass

You gave incorrect responses to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Connect a workstation to the network by loading the appropriate DOS workstation files.
- Describe SMS and strategies for implementing successful storage management.
- Describe login security including user account restrictions, time restrictions, station restrictions, and intruder detection.
- Set up group accounts and user account management.

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Service and Support Revision 1.02 Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: April 25, 1996

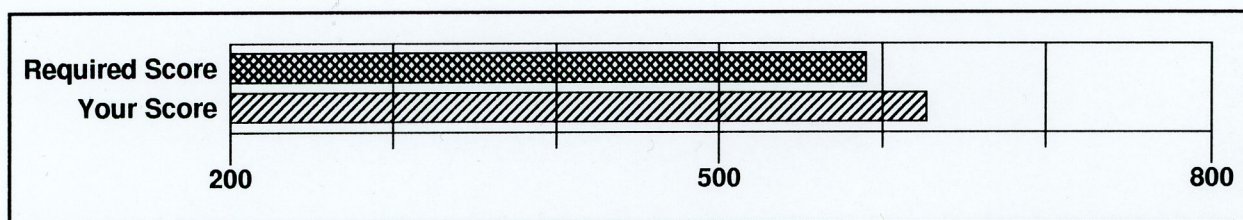
REGISTRATION NUMBER: 901LON0259

SITE NUMBER: SW0

EXAM SERIES: 602

EXAM VERSION: 0

EXAM: Service and Support Revision 1.02



PASSING SCORE: 590 YOUR SCORE: 627 GRADE: Pass

You gave wrong answers to one or more questions covering the following objectives.

- Configure, install, and troubleshoot ARCnet network boards, cables, and related hardware.
- Configure, install, and troubleshoot token ring network boards, cables, and related hardware.
- Configure, install, prepare, and troubleshoot SCSI and IDE disks on a workstation and a NetWare Server.
- Demonstrate skills prerequisite to installing network boards, such as identifying the appropriate board type; setting the IRQs, memory addresses, and port addresses; setting jumpers and DIP switches; and ensuring network board and slot compatibility.
- Describe the troubleshooting model used in this course.
- Diagnose and resolve NetWare printing problems related to physical connections, print queues, print servers, remote printing, configuration, print utilities, and PostScript files.
- Diagnose and troubleshoot server-related abends and lockups.
- Diagnose and troubleshoot server-related performance problems.

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Networking Technologies Examination Score Report

CANDIDATE: ROGER CARLSSON

CANDIDATE ID: SP1704739

DATE: March 27, 1996

REGISTRATION NUMBER: 8DFLON0281

SITE NUMBER: SW0

EXAM SERIES: 147

EXAM VERSION: 2

EXAM: Networking Technologies

PASSING SCORE: 527

YOUR SCORE: 586

GRADE: Pass

You gave wrong answers to one or more questions from the following objectives. If you need to retake the test, please remember that different objectives may be tested next time.

- Define the basic purpose of the OSI Network layer.
- Given a network scenario, determine which protocol should be evaluated.
- Identify and describe the methods that correlate with each OSI Data Link layer topic.

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