



2013 TECHNICAL TRAINING SEMINARS

Minimum Class Size: 4 Students ~ Maximum Class Size: 8 Students

In depth study of FTC's, DDM's SDM's and IQ Series Panels with LiNC-NXG Software Windows 7 Professional, Microsoft Windows 2008 Operating Systems (32/64 bit).

The five (5) day training seminar at PCSC's corporate office in Los Angeles (Torrance) is for Authorized Dealers, Distributors, and OEMs. The seminar is an in-depth study of all PCSC FTC hardware and software. Before registration, students are required to complete a Training Seminar Prerequisites Questionnaire, to demonstrate their working knowledge of basic Access Control operation on a PC.

Authorized PCSC Dealers, Distributors, and OEMs *

*To guarantee a place in the class, a \$750 (*per person*) purchase order number must be submitted 30 days in advance of scheduled training with the Questionnaire. If the student cancels within two (2) weeks of class or fails to attend (no show), the purchase order will be honored.

Training Prerequisites and Requirements for Class Attendance

- Purchase Order and Completed Training Questionnaire - 30 days in advance of scheduled training.
- LAPTOP COMPUTER **REQUIRED** for class use (1024 x 768 pixels with Serial and Ethernet Port with Local Admin Rights)
- **Microsoft SQL Server 2008 or SQL Express installed, configured as the System Administrator.**
- Working knowledge of Microsoft SQL Server, and Windows Operating Systems.
- Familiar with the basic terms of Access Control.
(card readers, access time, shunt time, sense inputs and outputs).
- Installing hardware such as USB devices, Terminal Servers, and communication peripherals.
- Setting up TCP/IP protocols and installing application software.

LiNC-NXG 2013 Training Schedule

Held at PCSC Corporate Facility / Staybridge Suites Torrance / Redondo Beach

January	7th – 11th	Class Schedule (Standard Pacific Time)	
April	15th – 19th	Monday	9:00 AM – 4:00 PM
July	8th – 12th	Tuesday	9:00 AM – 4:00 PM
October	14th – 18th	Wednesday	9:00 AM – 4:00 PM
		Thursday	9:00 AM – 4:00 PM
		Friday	9:00 AM – 1:00 PM

Remote - Off-site Customer Training Available

Training at remote facility is available at \$1,500/day, plus all travel and accommodation expenses. Remote off-site training specifically tailored for your company's needs are available during months without PCSC factory training. These 3 to 5 days training classes are held at or near your location. To guarantee remote off-site training a purchase order number must be submitted 30 days in advance of scheduled training dates.

For additional information and off-site training information contact:

Richard Ray, Technical Support Manager	Ext. 1614	RRay@1pcsc.com
Alan Kosaka V.P. of Engineering	Ext. 1621	AKosaka@1pcsc.com
Sandra Burke, Registration	Ext. 1600	SBurke@1pcsc.com

PCSC Corporate Headquarters
3541 Challenger Street, Torrance, California 90503 U.S.A.
Tel: 310.303.3600 Fax: 310.303.3600 1pcsc.com



PCSC APPLICATION & QUESTIONNAIRE

Training dates are subject to change, and available on a first come, first serve basis
Minimum Class Size 4 - Maximum Class Size 8

Note: To Guarantee Enrollment, Purchase Order must be submitted 30 days in advance of scheduled training with Questionnaire.

- PCSC Dealer Distributor OEM
- Non-Dealer Enduser Tuition: \$750 Per Person
- Other _____

Your Company Purchase Order No: _____ Date: _____

Authorized Dealer, Distributor Name or Sponsoring Company: _____

Contact Name and Title: _____

Tel: _____ Ext: _____ Fax: _____ Email: _____

Select the 2013 five-day training class you wish to attend: **LAPTOP PC REQUIRED FOR CLASS USE**
(1024 x 768 pixels with Serial and Ethernet Port with Local Admin Rights)

LiNC-NXG 2013 Schedule

- January 7th – 11th
- April 15th – 19th
- July 8th – 12th
- October 14th – 18th

Student Name: _____ Title/Position: _____

Tel: _____ Ext. _____ Fax: _____ Cell: _____

Alternate: _____ Email: _____

Business Address: _____

Supervisor Name: _____ Title/Position: _____

Tel: _____ Ext. _____ Fax: _____ Cell: _____

Email: _____

Supervisor's Signature: _____ Date: _____

Student Company Name & Address: _____

Company Tel: _____ Company Fax: _____

Company Email: _____ Company Website: _____

Student Signature: _____ Date: _____



PRE-REGISTRATION QUESTIONNAIRE

Experience in installing and running applications on Windows 7 or SQL Yes No

Access Control Installation Experience? Yes No Month(s) _____ Year(s) _____

Section I – PC

What are the current Operating Systems supported by Microsoft?

How are the USB Ports configured and values for a new PC?

Have you ever changed the settings on the Windows Firewall before? Yes No

What does an Anti Virus program do?

Check the true statements:

A USB port can be connected to LPT1 or LPT2 True False

A USB Port can be connected to COM PORT 1 or 3 True False

A USB/Serial converted can be connected to a COM PORT? True False

Are you familiar with remote support software programs? Yes No

If so, which programs?

Have you performed a Microsoft SQL database backup? Yes No

If so, briefly explain.

Are there differences between an UPS and a Power Supply? Yes No

If so, please state the differences:

Are there any differences between an UPS and a Power Conditioner? Yes No

If so, please state the differences:

What is the difference between a PC cold boot and warm boot restart?

Select the maximum best cable distance a RS232 device can be installed at 9600 Baud:

- A. 100 Feet
- B. 50 Feet
- C. 25 Feet
- D. 500 Feet
- E. 4,000 Feet

Select the maximum cable distance a RS485 device can be installed at 9600 Baud?

- A. 100 Feet
- B. 1,000 Feet
- C. 2,000 Feet
- D. 4,000 Feet

What is the maximum cable distance for Wiegand type card readers?

- A. 100 Feet
- B. 500 Feet
- C. 1,000 Feet
- D. 4,000 Feet

Section III – Networking

What is the definition of an IP address?

What is the definition of a Subnet Mask?

What is the definition of a Gateway?

What are some of the DOS commands used for checking the IP address and network protocols?

Describe the difference between LAN & WAN configurations.

Describe the difference between a crossover and straight-through cable when connecting devices on network configurations.

List other Card Access Manufacturer's systems that you are most familiar with:

Your Questions or Comments:
