



TECHNICAL TRAINING

2025 Registration

**Engineered Solutions Systems
IP Based Intercom/
Emergency Mass Notification**

**Location: Hampton Inn & Suites
Seattle-Airport/28th Ave
18850 28th Avenue South, SeaTac, WA**

We're looking forward to seeing you in August!
Booking your room is simple. Just follow the link below.
The hotel is offering a special room rate for attendees:
[Link here](#)



**Book
your
seat
now**

**classes fill
quickly!**

Improve your business with us!

**Tuition for 3-Day Tech Class \$1050
Lunch is provided each day***

Register today

Open registration period of June 15th through July 21st

by fax 540.362.9800 or email is@valcom.com

Valcom Engineered Systems Division

Attention: ES Systems Training August 5th - 7th

*We will gladly accommodate requests for special dietary needs if possible.

**For more info
1.800.825.2661**



Instructor-based Hands-on

Valcom Engineered Solutions

Attendees will become familiarized with Valcom IP equipment from initial setup to complete working system. The course is comprised of instructor-based introduction/overview and hands-on along with PDF resources. Both full IP and retrofit systems will be discussed and connected in the classroom.

DAY 1- Lecture & Lab

Understanding IP6000

1. Purpose of IP6000 systems
2. Basic architectures
 - a. IP
 - b. Hybrid
 - c. Analog
3. Product categories
 - a. Voice Paging
 - b. Intercom
 - c. Visual Notification
 - i. LED Signs
 - ii. Strobes
 - iii. Desktop Alerts
 - d. IP HelpPoints
 - e. Mobile App
 - f. Servers
 - g. Gateways
4. Terminology
5. Network Requirements

Proficiency with VIP-102B Setup Tool

1. What does the VIP-102B tool do?
 - a. Programming workflow - VIP-102B through IP6000
2. VIP-102B Navigation overview
3. Connect & scan class equipment
4. Assign IP addresses
5. Assign dial codes
6. Assign audio group codes

System Balancing

1. Speaker placement & spacing
2. Volume Adjustments

DAY 2- Lab

Proficiency with the IP6000 Software

1. Basic navigation
 - a. Default password
 - b. Menus
2. Files
 - a. File types
 - b. How to upload
3. Events
4. Playlists
5. Triggers
6. Users & Roles

DAY 3- Lab

1. Troubleshooting
 - a. Tools
 - b. Resources
2. Advanced programming
 - a. Data monitoring & Regex

*Students will perform many exercises throughout the day to develop their understanding of all of the concepts outlined here.



3 Day ES Systems Training

Note: This syllabus is subject to change to reflect technology changes, products available and marketing directives at the time of the training.

For more info
1.800.825.2661

VALCOM[®]



Valcom Engineered Solutions Registration

August 5 - 7, 2025

Contact Information:

PO#: _____

Full Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____

E-mail: _____

Attendees Names:

_____	_____
_____	_____
_____	_____

How to Register:

Fax or email a Purchase Order Number to:

Valcom Engineered Systems Division

Attention: ES Systems Training August 5th - 7th

phone: 800-825-2661

fax: 540-362-9800

email: is@Valcom.com

We will need to know the names of the attendee(s).

Registration will be complete when you receive confirmation via e-mail or telephone.

Please be certain to pass this information along to your registrants.

What You Need To Know

Attendees of the Technical Training will need:

- ☒ a jacket or light sweater
- ☒ an unblocked Windows 10 or higher laptop PC with an RJ45 Ethernet Jack or USB to Ethernet adapter. Port restriction by protection programs may hinder the ability to perform in class programming. Please verify with your IT director before attending class.
- ☒ install the VIP-102B IP Solutions Setup Tool
Found at <http://www.Valcom.com/esd> on the laptop PC prior to travel.

Registration will be complete

when you receive confirmation via e-mail or telephone.

BICSI recognizes Engineered Solutions Systems IP Based Intercom/Emergency Mass

Notification Technical Training for BICSI continuing Education Credits (CECs), Effective 9/12/2024

- Valcom's total liability shall be limited to tuition reimbursement if this training event is delayed or prevented by an act of God, force majeure, or other circumstances outside of Valcom's control.
- We understand that unforeseen circumstances occur. For companies registering up to 2 attendees, no fee cancellation is permitted ten business days before class; this allows time to accommodate others.

For more info
1.800.825.2661

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