

Australia and New Zealand Training Catalogue



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Courses

Allied Telesyn creates a wealth of training material designed to help partners and customers to better design, implement, and maintain their networks. Courses are designed to cater for a range of technical ability and networking experience. Anyone who has to deal with the responsibilities of selling Allied Telesyn products, installing, maintaining, troubleshooting, and post-sales support will find these courses invaluable.

Become Allied Telesyn Certified

Allied Telesyn's Net.Campus® program offers its customers extensive product training and certification courses. The Training courses include LAN and WAN basics, network adapters, media and hubs, basic and advanced network management software, Layer 2/3 switching, low and high-end routers and advanced protocols. Each class covers product features, benefits, applications, installation, troubleshooting, and competitive positioning.

Course Structure

Allied Telesyn's Net.Campus® program is divided into Core and Specialist Certifications. Each course incorporates a hands-on laboratory session with instructor led training in a comfortable environment that simulates real network issues. Attendees who pass the Core Certifications are able to attend the more advanced courses or specialist courses, and gain easy access to Allied Telesyn's internal support engineers.

Core Certifications

Certified Allied Telesyn Installer (CAI)
Certified Allied Telesyn System Engineer (CASE)

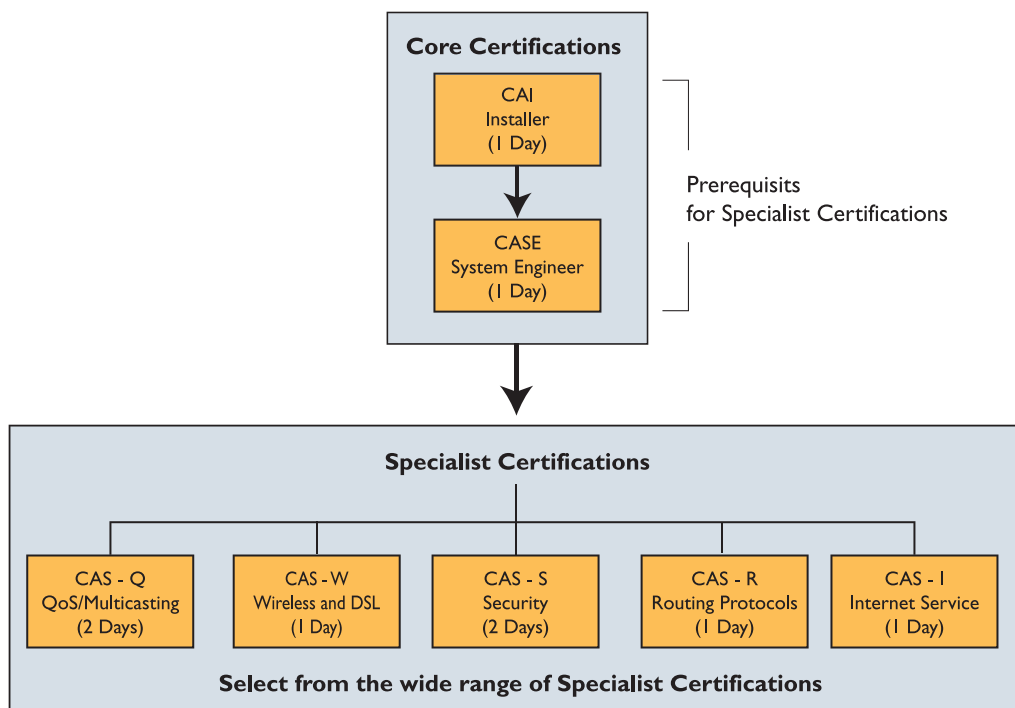
Specialist Certifications

Certified Allied Telesyn Specialist (CAS)
CAS-Qos/Multicasting
CAS-Security
CAS-Wireless and DSL
CAS-Internet Service
CAS-Routing Protocols

Certifications have been designed so that you can choose the program that best fits your needs or the needs of your organization. CAI, CASE, and CAS certification provide basic to advanced knowledge of installation and configuration of Layer 3 Switches and Routers.

A Certification Test is administered at the conclusion of each class.

ATI Training Program Flow Chart



Further information about each course is listed below.

Core Certifications

Course	Hot Topics	Brief Description	Qualification	Duration
CAI	Why use switches over hubs? Why use managed switches? Basic Security: Managing campus security What is Quality of Service (QoS)?	Technical training of managed switch Features such as trunking and spanning Tree with labs. OS and upgrading of 8024M, 83xx, 87xx, 98xx switches.	CAI	1 Day
CASE	What is Layer 2,3,4,5,6,7 switching? Campus security 101 Making Layer 3 networks work!	Layer 3-7 principles, Vlan Functions, SW IP filters, DHCP, trouble shoot, extensive lab with a variety of Allied Telesyn switches.	CASE	1 Day

Specialist Certifications

Course	Hot Topics	Brief Description	Qualification	Duration
CAS – QOS/Multicasting	High-level design and security. Multimedia on your network. Advanced VLAN techniques. VoIP and Video networking with QoS.	Classifiers, HW Filter recap. QoS, Strict Priority Queues, bandwidth allocation, Random Early Detection, weighted fair queuing. All with Labs. Multicasting: Basic and PIM Sparse operation with Labs.	CAS - Q	2 Days
CAS – Wireless/DSL	What are the pit falls of Wireless? Is WEP really secure and what options to I have? How far will ADSL really go? What Firewall options do I have?	Wireless and ADSL theory. Labs include Wireless Access Point and Bridging labs with security. ADSL configuration to DSLAM, Basic Firewall configuration, Alliedware OS introduction, and Layer 3 concepts	CAS – W	1 Day
CAS – Security	Which VPN option? Should I use GRE, L2TP, GRE, PPTP or IPSec? Use Windows XP SP2 to connect your remote offices	Advanced Firewall operation, VPN with L2TP & IPSec. Labs with Multiple VPN Tunnels and Windows XP SP2 IPSec.	CAS – S	2 Days
CAS – Routing	Know your architecture! Building robust and resilience network	Routing Protocols WANS: OSPF & BGP4 Theory and Labs based on Australian & NZ solutions.	CAS – R	1 Day
CAS – Internet Service Delivery	How to get critical traffic through your network. Building redundancy in the WAN.	WAN Load Balancer, Software Quality of service (SQoS)	CAS – I	1 Day

The Net.Campus® courses typically run for 1 or 2 days. Each day, the training will begin at 8:30AM with approximately an hour for lunch and end between 4:30PM and 5:00PM. Each student is encouraged to bring a laptop with serial and Ethernet interfaces.

Training

Training Schedules

Please visit the following link for the current training schedules.
<http://www.alliedtelesyn.co.nz/sales/training/schedule.html>

Training Enquiries Australia

Web: <http://www.alliedtelesyn.com.au>
Fax: +61 2 9420 4944
Phone: +61 2 9425 5111 or 1800 000 880

For Course Registration please fax the Registration form to the Sydney office – use fax number listed above.

For phone enquiries regarding training, please contact:

Training Coordinator: Nigel Raiss

Email: training@alliedtelesyn.com.au
Phone: +61 2 9425 5111

New Zealand

Web: <http://www.alliedtelesyn.co.nz>
Fax: +64 4 566 4465
Phone: +64 4 566 4438

For Course Registration please fax the Registration form to the Wellington office – use fax number listed above.

For phone enquiries regarding training, please contact:

Training Coordinator: Admin

Email: admin@alliedtelesyn.co.nz
Phone: +64 4 5664438

Training Manager: Mathew Jury

Email: Mathew.jury@alliedtelesyn.co.nz
Phone: +64 4 5664438

Training Venues

Sydney

Allied Telesyn International (Aust.) Pty Ltd.
Level 2, Unit 3
706 Mowbray Rd
Lane Cove NSW 2006

Melbourne

Allied Telesyn International (Aust.) Pty Ltd.
22 Blackwood Street
North Melbourne VIC 3051

Alternative venues can be sourced by arrangement with the Australian Training Coordinator:

Wellington

Allied Telesyn New Zealand Ltd.
Suite 1, Level 1
29 Kings Crescent
P.O. Box 30601
Lower Hutt

Alternative venues can be sourced by arrangement with the NZ Training Coordinator:

Auckland

By arrangement with the NZ Training Coordinator:

Certificates

Typically, course certificates are posted 3-4 weeks after course completion. Certificates require that the exam at the end of material be passed with 75% grade or better.

Requesting an in-house training course

In the case of scheduling conflicts, every effort will be made to reach a mutually suitable arrangement. Scheduling conflicts will be resolved at the discretion of the Training Manager; in consultation with those staff involved.

A Course Registration Form must be completed and submitted before a special course can be scheduled. A copy is included at the end of this document.

Services (continued)

Course Costs

A quotation must be sought, from the Training Manager in the relevant country, for special courses. As a general guide, the RRP for training is NZ\$500.00 per person per day for courses in New Zealand and AUD\$500.00 per person per day for courses in Australia.

Costs include course instruction, hands-on labs (where applicable), and provision of networking equipment. Lunch, tea/coffee/water facilities are also provided, along with a complimentary Allied Telesyn shirt/jacket (where applicable) and certificates.

Unless by special arrangement, course costs do not include parking, travel, accommodation, or other personal costs.

Participants are required to provide their own laptop.

Under certain circumstances, course costs may vary. The following factors may have an influence on the final quoted price:

- Number of attendees
- Course location
- Course duration

Course Deposit and Payment

A deposit of NZ\$300.00 (NZ) or AUD\$300.00 (Aust) per attendee is required. This is non-refundable but may be transferred to another course or to another attendee. A company purchase order number and/or cheque (no personal cheques) for the full amount owing must be supplied on the Course Registration Form.

Cheques or Purchase Orders should be made out to Allied Telesyn New Zealand Pty Ltd (for courses held in NZ) or Allied Telesyn International (Aust) Pty Ltd (for courses held in Aust.). Registration forms with cheques may be posted to:

Australian Courses

Allied Telesyn International (Aust.) Pty Ltd

Level 2, Unit 3
706 Mowbray Rd
LANE COVE NSW 2066

Melbourne

Allied Telesyn International (Aust.) Pty Ltd.
22 Blackwood Street
North Melbourne VIC 3051

New Zealand Courses

Allied Telesyn New Zealand Pty Ltd Allied

PO Box 30601
Lower Hutt
New Zealand

Recommended number of attendees per course

In order to maintain an effective learning environment, the maximum number of attendees is generally set at 8 people per course. For courses larger than this, please consult the Training Manager in your relevant country. There is no minimum class size, although cost recovery may dictate an effective minimum.

Allied Telesyn Training Course Registration Form

Course Name (tick one)	<input type="checkbox"/> CAI	<input type="checkbox"/> CAS - Security
	<input type="checkbox"/> CASE	<input type="checkbox"/> CAS - Routing
	<input type="checkbox"/> CAS - QOS and Multicasting	<input type="checkbox"/> CAS - Internet Service Delivery
	<input type="checkbox"/> CAS - Wireless and DSL	

Location: (tick one)	<input type="checkbox"/> Wellington	<input type="checkbox"/> Auckland	<input type="checkbox"/> Canberra	Course Date	___/___/20___
	<input type="checkbox"/> Sydney	<input type="checkbox"/> Melbourne	<input type="checkbox"/> Perth	Course Cost	\$
	<input type="checkbox"/> Adelaide	<input type="checkbox"/> Brisbane			

Registration Details		Company / Organisation Information			
	Name				
	Street				
	Suburb / Town / City				
	State	Post Code		Country	

Participant Details - Up to 8 participants may be registered per course

Name: _____	Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____
Shirt Size (circle one): S M L XL XXL XXXL	Shirt Size (circle one): S M L XL XXL XXXL
Name: _____	Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____
Shirt Size (circle one): S M L XL XXL XXXL	Shirt Size (circle one): S M L XL XXL XXXL
Name: _____	Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____
Shirt Size (circle one): S M L XL XXL XXXL	Shirt Size (circle one): S M L XL XXL XXXL
Name: _____	Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____
Shirt Size (circle one): S M L XL XXL XXXL	Shirt Size (circle one): S M L XL XXL XXXL

Payment Method: Cheque Purchase Order (Please state PO#): _____

Please send this Registration form to:

In New Zealand

Contact: Admin

Fax to: +64 4 5664465

Email: training@alliedtelesyn.net.nz

In Australia

Contact: Nigel Raiss

Fax to: +61 2 9420 4944

Email: training@alliedtelesyn.com.au

Please include Purchase Order or Cheque with Registration Form

USA Headquarters | 19800 North Creek Parkway | Suite 200 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895
European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11
Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830
www.alliedtelesyn.com

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