

---

# Training Course Agenda for Centum CS to CS3000 Engineering

- Objectives** : This course enables participants who are already familiar with Centum CS to carry out engineering on the CS3000 system. Differences between the systems are highlighted, and training concentrates on new procedures and functions. Note that most control builder functions are nearly identical.
- Course Duration** : 1 day
- Course Dates** :
- Training Hours** : morning session 9<sup>00</sup> to 12<sup>00</sup>  
afternoon session 13<sup>00</sup> to 16<sup>00</sup>
- Trainees** : 8 maximum
- Participants** : For engineers involved in software generation or modification of the CS3000 system.
- Prerequisite** : Participants must be familiar with Centum CS engineering functions.
- Trainer** : David Walker
- Documentation** : The following manuals will be provided for each of the trainees -  
  
CS3000 Training Text Book
- Location** : Yokogawa Sydney Office  
Block D, 25-27 Paul Street North  
North Ryde 2113  
telephone : +61 3 9805 0699  
facsimile : +61 3 9888 1844
- Additional Information** : Lunch will be provided.
- Please provide names and a short history for each trainee of experience with digital control systems on the attached course enrolment form.

## Course Content

Day	Morning Session	Afternoon Session
1	System Configuration and Hardware Introduction to the new engineering interface (System View) Introduction to the operator interface (HIS) System setup and utilities Using the Control Drawing Builder Regulatory Control Functions Calculation Function	Sequence Control The Sequence Table Builder The Logic Chart Builder  Graphics Builder