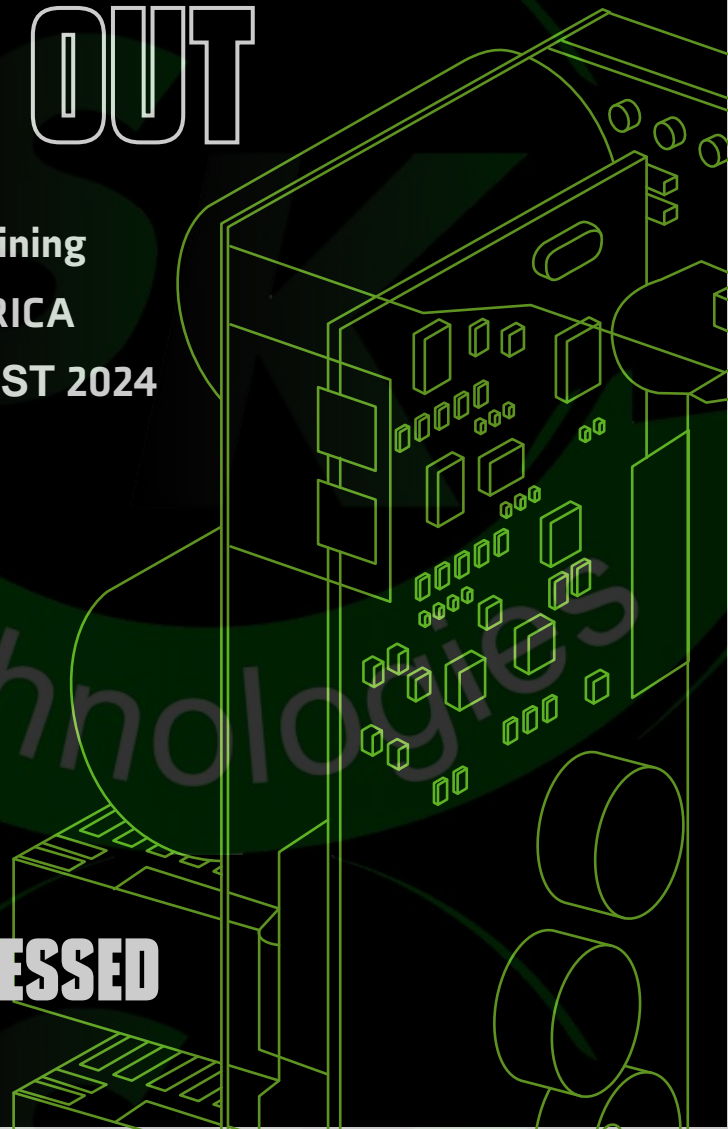


**CONTROL**   
**TECHNIQUES**  
**ACADEMY**

# **UNDERSTAND OUR PRODUCTS INSIDE OUT**

**Services Training**  
**SOUTH AFRICA**  
**APRIL - AUGUST 2024**

**DRIVE OBSESSED**



# PRODUCT TRAINING COURSES FOR OUR CUSTOMERS

## LEARN FROM OUR DRIVE OBSESSIVES

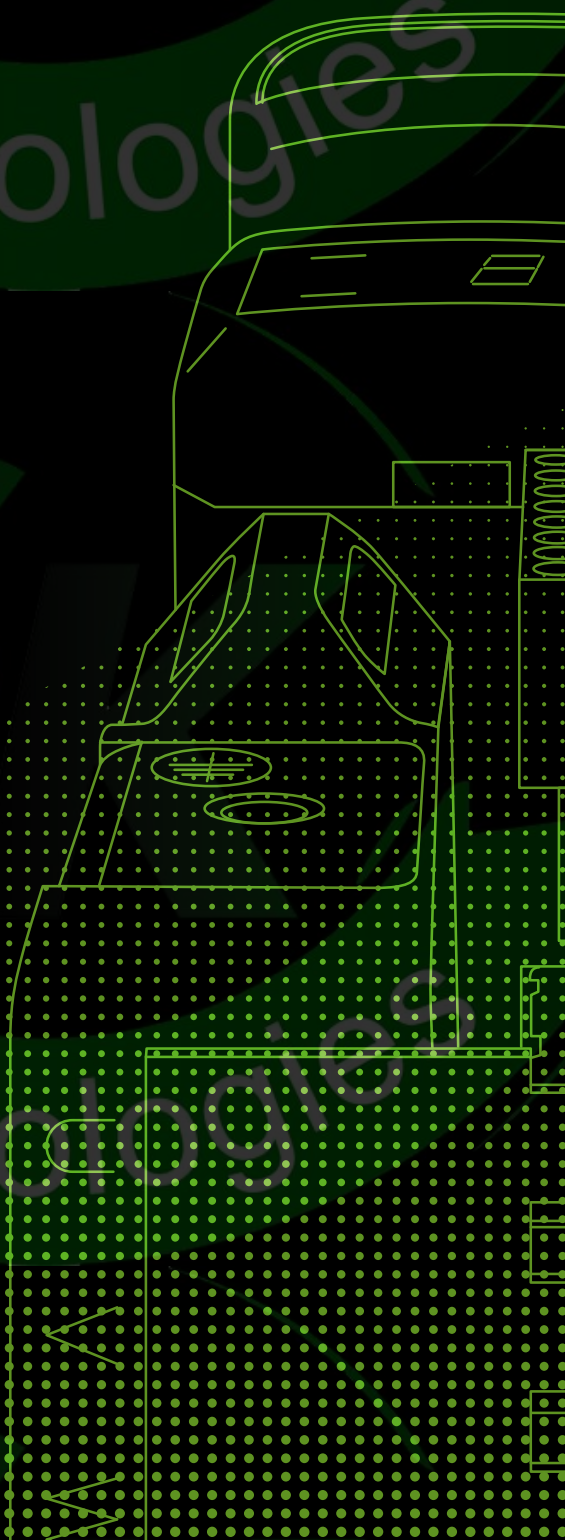
Would you benefit from knowing our products better? The Control Techniques Academy offers in-depth, expert-led training on the entire product range, including drives, servo and software.

### REQUIREMENTS

Please note that candidates must be fully competent in basic training topics before attending an advanced training course.

All courses will require a minimum of 8 people. For dates where the minimum number of people are not met, training will be rescheduled and combined with more attendees from another group, in order to meet the minimum required attendee number.

The Training venue will be at SK Technologies Cape Town, 9 Tedric Str, Stikland Industrial Bellville.



# TRAINING SCHEDULE

April	15 <sup>th</sup> - 17 <sup>th</sup>	Unidrive M100-400/C200-C300
	18 <sup>th</sup> ,19 <sup>th</sup> & 22 <sup>nd</sup>	Unidrive M600-700
May	13 <sup>th</sup> - 15 <sup>th</sup>	Unidrive M100-400/C200-C300
	16 <sup>th</sup> ,17 <sup>th</sup> & 20 <sup>th</sup>	Unidrive M600-700
June	10 <sup>th</sup> - 12 <sup>th</sup>	Unidrive M100-400/C200-C300
	13 <sup>th</sup> ,14 <sup>th</sup> & 17 <sup>th</sup>	Unidrive M600-700
July	8 <sup>th</sup> - 10 <sup>th</sup>	Unidrive M100-400/C200-C300
	11 <sup>th</sup> ,12 <sup>th</sup> & 15 <sup>th</sup>	Unidrive M600-700
August	12 <sup>th</sup> -14 <sup>th</sup>	Unidrive M100-400/C200-C300
	15 <sup>th</sup> ,16 <sup>th</sup> & 19 <sup>th</sup>	Unidrive M600-700

## COURSE DURATION

3 days training

This classroom training provides delegates with adequate theory and practical experience.

## COURSE PRICING

Highly experienced locally based Application Engineers deliver excellent drive technology content. Whether you're a seasoned veteran, or you are new to the industry, these Control Techniques experts offer a training course that is right for you.

### Full 3 day course:

R 8 400-00 ex vat per candidate

Lunch and refreshments will be provided during the training course. Special dietary needs must be mentioned prior to the the first day of training.

## HOW TO REGISTER

Request a formal quotation from your sales representative. Quotation must be completed, signed & emailed back to sender.

# TRAINING COURSES AVAILABLE

Training courses are available for any of the following product ranges:

Option A	Unidrive M100-400/C200-C300 - 10 candidates per course
Option B	Unidrive M600-700 - 8 candidates per course

## DAY 1

### Basic Training Course

Motor Theory  
Drive Theory  
Product Overview  
Connections  
Menu 0  
Analogue Signal  
Keypad control

## DAY 2&3

### Advanced Training Course

All menus	Machine Control Structure
All speed derivatives	Analogue addressing
Analogue References	Open loop Configuration
Preset speeds	Closed loop Configuration
Reference selection	Feedback signals
PLC functionality	Standard Motion Control
Thresholds	Logic functions
PID	IO Addressing

**Find out more**

For training schedules and to register your interest contact,

**[training@sktechnologies.co.za](mailto:training@sktechnologies.co.za)**

**Nidec**

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Nidec Industrial Automation Southern Africa (Pty) Ltd.

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