

**Registered Training Provider
Accredited by MICT Seta
BEE Status: Level 4**
*You can't get better training
So why pay more?*

SIMATION (PROPRIETARY) LIMITED
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GERMISTON 1401

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Revised: 2014

SUMMARY OF PLC TRAINING COURSES

SIEMENS PRODUCT:

SIMATRAN S5 PLC WORK I - INTERMEDIATE PLC WORKSHOP I

Duration: 5 days

SIMATRAN S5 PLC WORK II - ADVANCED PLC WORKSHOP II

Duration: 5 days

SIMATRAN S7 PLC FUNDAMENTALS WORKSHOP (MODULE 1 OF 3)

Duration: 5 days

SIMATRAN S7 PLC INTERMEDIATE WORKSHOP (MODULE 2 OF 3)

Duration: 5 days

SIMATRAN S7 PLC ADVANCED WORKSHOP (MODULE 3 OF 3)

Duration: 5 days

SIMATRAN S7 PLC REFRESHER WORKSHOP

Duration: 4 days

SIMATRAN S5/S7 PLC UPGRADE - UPGRADE FROM S5 TO S7

Duration: 5 days

SIMATRAN S7 HPCPP - HIGH PERFORMANCE CYBERNETIC PROGRAMMING PROCEDURES

Duration: 5 days

SIMATRAN S7 L2 - COMMUNICATION PROFIBUS

Duration: 5 days

SIMATRAN S7 H1 - COMMUNICATION INDUSTRIAL ETHERNET

Duration: 3 days

SIMATRAN PCS7 - PROCESS CONTROL SYSTEMS (E-TOOLS)

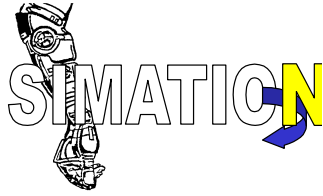
Duration: 5 days

SIMATRAN S7 HMI - SCADA WITH WINCC

Duration: 5 days

SIMATRAN : WINCC FLEXIBLE

Duration: 5 days



SIMATRAN S7 ANALOG & PID – ANALOGUE-PROGRAMMING PROCEDURES + PID – CLOSED LOOP CONTROL

Duration: 5 days

SIMATRAN S7 HIGRAPH – PROGRAMMING USING S7 HIGRAPH

Duration: 2 day

SIMATRAN CFC – CONTINUOUS FUNCTION CHART

Duration: 3 day

SIMATRAN S7 GRAPH – SEQUENCE PROGRAMMING WITH S7 GRAPH

Duration: 3 day

SIMATRAN S7 OPERATORS – FOR OPERATORS AND MAINTENANCE PERSONNEL

Duration: 5 days

SIMATRAN S7 SCL – STRUCTURED CONTROL LANGUAGE

Duration: 3 days

SIMATRAN S7 200 – S7200 MICRO PLC

Duration: 5 days

PROFIBUS DP INTEGRATION – VARIOUS PRODUCTS

Duration: 2 days

SIMATRAN S7 CUSTOM – SPECIAL CUSTOMISED COURSES

Duration and Price on request

SIMATRAN S7 ON SITE ANYWHERE IN AFRICA

Duration and price on request – contact our office for our on-site training pre-requisites & terms and conditions.

PLC TRAINING ON OTHER PRODUCTS:

1. BOSCH PRODUCT:

- BOSCH CL 150 PLC

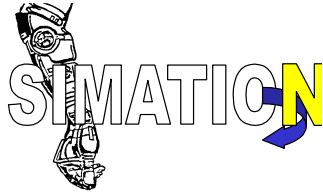
Simatrain PLC training courses will take place at the Simation Training Centre, Rand Airport, Germiston - unless otherwise specified.

Reference to any third party, its trade or registered name or mark and/or product name in this communication is purely coincidental and/or for clarification purposes.

Simation does not claim nor holds out that it has any rights to such name or mark.

Prices are subject to change without prior notice.

All delegates to please adhere to Simation course pre-requisites.



SUMMARY OF DRIVES TRAINING COURSES

SIEMENS PRODUCT:

**SIMATRAN SIMADRIE BEGIN - INTRODUCTION TO VARIABLE SPEED DRIVES
(ALL DRIVES SERIES) Duration 5 Days**

**SIMATRAN: SIMADRIE 80 - SIEMENS 6SE7... MASTER DRIVE I
(CUVC processor card) Duration 5 Days**

**SIMATRAN: SIMADRIE 81 - SIEMENS 6SE7... MASTER DRIVE II (CUVC / advanced)
Duration 5 Days**

**SIMATRAN: SIMOCODE PRO LOW VOLTAGE SWITCHGEAR
(PRO-series) Duration: 5 days**

**SIMATRAN: SIMADRIE M4 – MICROMASTER 420 AND 440 DRIVES
Duration 5 Days**

**SIMATRAN: MOTOR AND DRIVE SIZING
Duration 5 Days**

**SIMATRAN: SINAMICS DRIVES G110 AND G120
Duration 5 Days**

**SIMATRAN: PROFIBUS DP INTEGRATION – VARIOUS PRODUCTS
Duration: 2 Days**

**SIMATRAN: SIMADRIE CUSTOM – SPECIAL CUSTOMISED DRIVES TRAINING
COURSES
Duration and Price on request**

SIMATRAN: SIMADRIE ON SITE - ANYWHERE IN AFRICA
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THE DIFFERENCE BETWEEN FAILURE AND SUCCESS
IS INFORMATION
SIMATION MAKES THE DIFFERENCE