

THE 4TH INDUSTRIAL REVOLUTION (4IR): ARE YOU READY?

COURSE DATE

18 March 2020

COURSE DURATION

1 day - 08:30 to 16:30

COURSE FEES

R5 800 (excl. VAT) per delegate

2% discount for enrolment 2 weeks prior to course date

WHAT'S INCLUDED Provision of the course h

Provision of the course by AstroTech includes:

- ➤ Dynamic & knowledgeable facilitators
- ➤ Notepad & pen
- ➤ Training file & Electronic Copy of Course Material
- ➤ High quality training venue
- > Parking
- > A course attendance certificate
- > Lunch and refreshments

registration Deadline

Your completed enrolment form must be received prior to the start of the scheduled course.

TEL 011 582 3222 / FAX 011 582 3201 E-MAIL TRAINING@ASTROTECHTRAINING.CO.ZA PRIVATE BAG X80500 HOUGHTON 2041

WWW.ASTROTECH.CO.ZA

COURSE OVERVIEW

With the 4th Industrial Revolution (4IR) upon us, the world is a rapidly changing environment. Increased capabilities of technology and knowledge our impacting all aspects of our lives and this includes the workplace. To make sure that you and your company are ready for this new world get prepared and get informed.

The courses covers the following topics:

- >> What is an industrial revolution and the history of the four industrial revolutions
- > The impact of the fourth industrial revolution (4IR)
- > What has changed in Business
- > An overview of the technologies comprising the 4th Industrial revolution including:
 - > Robotics and its impact on the workplace
 - > Automation
 - > Artificial Intelligence
 - > Augmented Reality
 - > The Internet of Things
 - > Nanotechnology
 - ➢ Biotechnology
 - > Fifth-generation wireless technologies (5G)
 - > Additive manufacturing/3D printing
 - > Autonomous vehicles
 - ➢ Block Chain
 - ➤ Data Science
- > The Gig Economy
- > The Importance of Lifelong learning
- > Emerging markets versus first-world countries
- > Skills gaps and how to empower the work force

...AND MUCH MORE!



COURSE INFORMATION

> WHO SHOULD ATTEND

- Directors and Managers
- Strategic planners
- Technology professionals
- Product developers and managers
- Analysts and system Designers
- Anyone in business that wants to be ready for the world ahead

≫OUTCOMES

After attending this course attendees should be able to:

- Understand what the Fourth industrial revolution is and its likely impact
- Gain a high-level understanding of key technologies driving 4IR
- Analyse opportunities presented by
- Be better positioned to future-proof your business
- Know how you can evolve your role to better suit the changing environment

TAKE HOME TOOLS

- A detailed manual/workbook and electronic copy of course material
- Notepad & pen
- One month of free telephonic and email support included

SETA ACCREDITATION

AstroTech Training is accredited as a Training Provider with the Services SETA (No. 3852)

Make sure that you complete your Workplace Skills Plan, and you can claim back the relevant percentage of your Skills Development Levies!

THE VENUE

The course will be held at the AstroTech Conference Centre, in Parktown, which boasts the unusual combination of an upmarket business venue, security and convenience, in a setting which captures the historic grace and style of Johannesburg's golden era.



Centrally situated, with easy access to both the M1 North & South, and approximately 1.8km from the Gautrain station in Rosebank, we are just around the corner from the Killarney Mall.

For a list of accommodation options nearby, visit www.astrotechconf.co.za/accommodation

> LEVEL 2 BBBEE STATUS

Spending with AstroTech counts twice! You can claim 125% of any training spend with us towards your Procurement scorecard, and everything spent with us on training your qualifying staff will count towards your Skills Development target!

TERMS & CONDITIONS

- If the course is not held for any reason, AstroTech's liability is limited to the refund of the full course
- Should course expectations not be met for any reason, delegates are given the opportunity to leave before lunch on the first day, and receive a full refund of the course fee.
- Payment is due before the start of the course, unless other terms form part of our Supplier/Client
- Failure to pay on time does **not** constitute cancellation of the booking, and the Terms and Conditions applicable to Cancellations and Postponements as set out below will apply.
- To avoid possible additional costs, **WRITTEN NOTICE** of any changes to your booking must be received at training@astrotechtraining.co.za within the following timeframes
- CANCELLATIONS:

CANCEL WITHOUT COSTS: If you advise us BY EMAIL at least SEVEN calendar days

before the course

PAY 50% OF THE COURSE FEE: If you advise us BY EMAIL less than SEVEN calendar days, but more than 24 hours before the course

If you advise us BY EMAIL less than 24 hours before the

start of the scheduled course, OR if the delegate is ABSENT without notification

POSTPONEMENTS:

PAY 100% OF THE COURSE FEE:

WITHOUT COSTS: If you advise us BY EMAIL more than THREE working days

before the course

If you advise us BY EMAIL THREE or less working days WITH ADDITIONAL FEE before the course starts, or if the delegate is ABSENT without (R1,950 PER DELEGATE): notification, but still wants the option of postponement

- The invoice for the training remains due and payable as at the scheduled start date of the original course booked, and payment terms are not extended for postponements or exchanges to future
- Postponements must be utilised within a maximum of SIX months from the scheduled date of the original course booked, or the course fee will be forfeited.
- Once you have postponed, the **CANCELLATION** terms above **no longer apply** to the future course, and you cannot subsequently cancel the booking without being liable for the full course fee.
- Special promotions applicable to the original course dates will not carry over to the postponed dates where the new dates fall outside of the promotion period.
- Should it be necessary, AstroTech reserves the right to substitute the presenter.
- COMMUNICATION When a person registers on AstroTech's website, is registered on an AstroTech course or sends an email to AstroTech, that person consents to receiving communications electronically or otherwise from AstroTech and/or its business partners.
- AstroTech will not be held responsible for any loss, damage or harm, direct, indirect, consequential or otherwise and howsoever arising that may be caused to any person or property during the providing of any services by AstroTech to the client.



ENROLMENT FORM

COURSE NAME: The 4th Industrial Revolution (4IR): Are you ready? COURSE CODE: 4IR 20200318 (Johannesburg) COURSE DATE: 18 March 2020 **DURATION:** 1 DAY COURSE FEE: R5 800.00 excl. VAT (per delegate) Qualify for a 2% discount, if we receive your form before: 4 March 2020 DISCOUNTED FEE: R5 684.00 excl. VAT (per delegate) TOTAL NUMBER OF DELEGATES TO BE ENROLLED: > DELEGATE DETAILS [Substitutions may be made at any time prior to the start of the training course] 1 First Name and Surname Position Special Diet: | S | V | K | E-mail Cell No. Office Tel No. 2 First Name and Surname Special Diet: S V Position E-mail Office Tel No. Cell No. TO REGISTER ADDITIONAL DELEGATES, PLEASE COMPLETE THE INFORMATION ON THE NEXT PAGE. DIETARY REQUIREMENTS [Insert total no. of DELEGATES PER MEAL CATEGORY- meal fees below are additional to course fee] Standard Catering (No Charge) | Vegetarian (No Charge) Halaal: R530 (excl. VAT) per day Kosher: R585 (excl. VAT) per day OTHER: (e.g. allergies, etc) Please specify: Special Needs (e.g. wheelchair, visual disability, etc) COMPANY / ORGANISATION DETAILS (Please supply company details as required for a SARS compliant Tax Invoice) Company Name Department/Division Postal Address Postal Code Company VAT No. Main Company Switchboard No. Fax No. > PAYMENT (Payment is required prior to the start of the training course. NB:Use your invoice number as reference on your deposit/EFT) Purchase Order No. (to be incl. on Invoice if applicable) Do you require separate invoices for each delegate? YES NO Payment Contact Person Office Telephone No. E-mail **AUTHORISATION** Name Position Office Telephone No. Cell No. E-mail Authorising Signature: Your booking is confirmed as soon as we receive your completed enrolment form, which you can e-mail to **training@astrotechtraining.co.za** or fax to **011 582 3201**. If you need any assistance whatsoever, please call us on **011 582 3222**.

on behalf of your Organisation.

Submission of this enrolment form constitutes acceptance of our Terms and Conditions, and also serves as confirmation of your authority to make the booking and ensure payment

ENROLMENT FORM (CONT.)

COURSE NAME: The 4th Industrial Revolution (4IR): Are you ready?

COURSE CODE: 4IR 20200318 (Johannesburg)

> DELEGATE DETAILS	
3 First Name and Surname Position E-mail Cell No.	Special Diet: S V K H O Office Tel No.
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5 First Name and Surname Position E-mail Cell No.	Special Diet: S V K H O Office Tel No.
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7 First Name and Surname Position E-mail Cell No.	Special Diet: S V K H O Office Tel No.
8 First Name and Surname Position E-mail Cell No.	Special Diet: S V K H O Office Tel No.
9 First Name and SurnamePositionE-mailCell No.	Special Diet: S V K H O Office Tel No.
Position E-mail Cell No.	Special Diet: S V K H D Office Tel No.
11 First Name and Surname Position E-mail Cell No.	Special Diet: S V K H O Office Tel No.