

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

IN-HOUSE TRAINING

WHAT'S INCLUDED

AstroTech Training will provide:

- A detailed manual/workbook and electronic copy of course material
- Professional presentation of the course content, case studies and practical exercises
- One month of free telephonic and e-mail support included
- Certificate of completion
- Delivery of course material (unless otherwise arranged)
- Travel and Accommodation for the Facilitator (if required)

PLEASE WILL YOU PROVIDE:

- A suitable training venue with data projector
- White Board and/or Flip Chart and markers
- Lunch and refreshments daily

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★ COURSE OVERVIEW

With the 4th Industrial Revolution (4IR) upon us, the world is a rapidly changing environment. Increased capabilities of technology and knowledge are 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

★ TAKE HOME TOOLS

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

★ OUTCOMES

After attending this course, delegates will 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 4IR
- Be better positioned to future-proof your business
- Know how you can evolve your role to better suit the changing environment

★ TERMS & CONDITIONS

➤ PAYMENTS:

Payment terms are **30** (thirty) days from date of course completion. The final invoice will be based on the **confirmed minimum number of delegates** provided as follows:

COURSES INSIDE GAUTENG:

At least **SEVEN** working days prior to the course

COURSES OUTSIDE GAUTENG:

At least **TEN** working days prior to the course

Absent delegates are charged for.

➤ POSTPONEMENTS:

POSTPONE WITHOUT COSTS:

If you advise us **at least TWO** weeks prior to the course

PAY 25% OF THE COURSE FEE:

If you advise us **less than TWO** weeks prior to the course

PAY 100% OF THE COURSE FEE:

If you advise us **within ONE** week of the scheduled course

Once you have postponed, you **cannot** subsequently **cancel** without being liable for the **FULL** course fee.

A new date convenient to both parties will be agreed upon, however all postponements need to be utilised within **SIX** months of the original scheduled course date.

➤ CANCELLATIONS:

CANCEL WITHOUT COSTS:

If you advise us **at least TWO** weeks prior to the course

PAY 50% OF THE COURSE FEE:

If you advise us **less than TWO** weeks prior to the course

PAY 100% OF THE COURSE FEE:

If you advise us **within ONE** week of the scheduled course

➤ PRESENTERS:

Should it be necessary, AstroTech Training reserves the right to substitute the presenter.

➤ VENUE:

If you have chosen to use the AstroTech Conference Centre as the venue for your training, the terms and conditions specific to Conferencing will be provided separately for your acceptance and signature.

➤ COMMUNICATION

When a person registers on the AstroTech 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.

➤ DISCLAIMER

AstroTech Training 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.