

Two Day Virtual Training Programme on

BOARD'S PREPAREDNESS towards EMERGING TECHNOLOGIES

 VIRTUAL CLASSROOM

OVERVIEW

In today's fast-paced business environment, it is essential for board of directors to stay up-to-date with the latest technologies that can help their organisations achieve success. To that end, Institute of Directors has designed a programme to offer a comprehensive overview of the latest emerging technologies, including artificial intelligence, machine learning, data analytics, cloud computing, and blockchain.

The program is designed to provide a practical understanding of how these technologies can be used to improve business processes, enhance decision-making, and increase efficiency. Overall, the program is an excellent opportunity for board of directors and senior executives to gain the knowledge and skills they need to stay ahead of the curve when it comes to emerging technologies.

WHY PROGRAMME ON "EMERGING TECHNOLOGIES"

- **Enhanced knowledge:** One of the primary advantages of joining this programme, is the opportunity to gain in-depth knowledge about the latest advancements in technology. This can help participants stay ahead of the curve, anticipate market trends, and develop more effective strategies for their organizations.
- **Improved decision-making:** By developing a better understanding of emerging technologies, participants can make more informed decisions when it comes to technology investments and adoption. This can lead to better business outcomes and improved competitiveness.
- **Increased innovation:** Participating in a programme on emerging technologies can inspire new ideas and approaches to problem-solving, leading to increased innovation within the organization.
- **Increased efficiency:** Implementing new technologies can often lead to increased efficiency and productivity within an organisation. Participants in a programme on emerging technologies can gain insights into how to optimize processes and workflows using technology.
- **Competitive advantage:** Staying ahead of the curve when it comes to technology can provide a competitive advantage for an organisation.



MODULES

Module 1: Overview of Transformative Technologies

Transformative technologies are innovations that fundamentally change the way we live, work, and interact with the world around us. These technologies have the potential to disrupt entire industries, create new markets, and transform society in profound ways. Under this module we would be discussing about the new emerging technologies.

Module 2: Industry 4.0 & Digital Transformation

In this module we will discuss about Industry 4.0 which is a term used to describe the fourth industrial revolution, characterised by the integration of advanced technologies such as artificial intelligence, robotics, and the internet of things into the manufacturing process. Digital transformation, the other hand it refers to the process of using digital technologies to fundamentally change how businesses operate.

Module 3: Industry-specific Deep Dives

We would be discussing in detail on how the Transformative Technologies have impacted Automotive, Manufacturing, Oil & Gas, Telecom, Biotech & Pharmaceuticals, Banking & Financial Services, Insurance, Retail, etc.

Module 4: Landscape and Best Practices

In this we would be discussing about industry or area of business where emerging technologies has been implemented successfully.

Module 5: Governance of Technologies

In this module we will discuss about policies, procedures, and frameworks that organisations put in place to ensure that technology is used effectively, securely, and ethically. It involves defining roles and responsibilities for technology decision-making, establishing clear guidelines for technology usage, and implementing controls to manage technology risks.

Module 6: Impact of Transformative Technologies on Board Room Functioning and Decision Making

We will discuss about how transformative technologies are changing the way that boardrooms operate, such as enabling remote participation and increasing transparency and accountability. Also, how transformative technologies are changing the way that decisions are made, such as enabling real-time data analysis, providing predictive analytics, and supporting scenario planning.

EMERGING TECHNOLOGIES

INSTITUTE OF DIRECTORS (IOD)

Head Office

New Delhi
M-56 A, Greater Kailash
Part- II (M-Market Market)
New Delhi - 110048
Tel: +91-11-41636717, 41636294,
41630030, 46061475, 46061476
Email: info@iodglobal.com

Regional Offices

Bengaluru
No. 905, 9th Floor, South Block,
Manipal Centre, Dickenson Road,
Bengaluru - 560042
Tel: +91-80-25092234 / 25583490
E-mail: info@iodglobal.com

Chennai
Door No 358-L, 3rd Floor,
Block "A", GJ Plaza, 358,
Lloyds Road, Gopalapuram
Chennai - 600086
Tel: +91-44-35233435/35264806
E-mail: info@iodglobal.com

GIFT City (Gujarat)
3rd Floor, 1-D,
GIFT One Tower, Gift City,
Gandhinagar, Gujarat - 382050
Tel: +91-79-7965298060/61/62
E-mail: info@iodglobal.com

Hyderabad
#608, 6th Floor, Aditya
Trade Center, Ameerpet,
Hyderabad - 500038
Tel: +91-44-35233435/35264806
E-mail: info@iodglobal.com

Mumbai
1092 - C Wing Oberoi Garden
Estate, Chandivali, Andheri (East),
Mumbai - 400072
Tel: +91-22-40238141 / 42 / 43
E-mail: info@iodglobal.com