

Workshop No. -20

Topic : Digital Transformation and Cybersecurity: Two sides of the same coin.

Details of the Resource Person:

- **Name:** Mr. Ambarish Singh
- **Organization:** Godrej & Boyce Manufacturing Pvt Ltd
- **Purpose :** Digital Transformation

Key Highlights:

- Digital transformation involves interconnected systems, devices, and networks that enable seamless communication and data exchange.
- Digital transformation involves the collection, storage, and analysis of vast amounts of data. This data often contains valuable customer information, intellectual property, and other sensitive data.
- Digital transformation often relies on emerging technologies such as cloud computing, Internet of Things (IoT), artificial intelligence (AI), and blockchain. While these technologies bring numerous benefits, they also introduce new vulnerabilities and risks. Cybersecurity is essential to mitigate the threats associated with these technologies, such as unauthorized access, data breaches, and algorithmic biases.
- Establishing trust and maintaining customer confidence is vital for the success of these initiatives. A robust cybersecurity framework provides assurance to customers that their personal information is secure, leading to increased trust, loyalty, and a positive brand image.

Digital transformation and cybersecurity are intertwined. While digital transformation offers immense opportunities for organizations, it also brings inherent risks and vulnerabilities.

Organizations must recognize that cybersecurity is not a separate concern but an essential aspect of their digital initiatives