

# Internet of Things (IoT)

## Session 5.2

### Session Description

In this session, we will examine the emergence of the Internet of Things (IoT) also affectionately known as Internet of Everything (IOE). We will explore how the expansion of the IoT is driving a more interconnected world creating new opportunities and risks for organization as the IoT devices collect more and richer data from objects, machines and people. We will discuss privacy issues, hacking and other cybercrimes, and what internal audit can do to help the organization best manage these risks.

### Session Topics

- What is the IoT (Internet of Things)
- Key components of the IoT
- Top 10 IoT Risks
- Questions Audit should ask before deployment of IoT
- How Audit can help manage the IoT
- IT controls for IoT