Certified IOT courses that work for your success path.

IOT HAS THE POTENTIAL TO SIGNIFICANTLY DRIVE BUSINESS, TECHNOLOGY AND ECONOMIC GROWTH OVER THE NEXT DECADE.

IDENTIFIED THREE COMPELLING REASONS TO INVESTIGATE IOT

- More devices than people – the tipping point.
- Continued Market Growth
- Immediate Opportunities with Startups

The Internet Revolution has transformed the way humans search, consume and share information by connecting computers all around the world. Similarly, the Internet of Things (IOT) connects physical devices (not just smartphones, laptops & tablets) using sensors and data to augment the way people live, work, entertain, travel, and even how government organizations & businesses interact. A typical IOT platform or application has many layers; that includes, devices and things, data management, security and communication protocols, network communication and computing infrastructure and performance management software.

TRAINING METHODOLOGY

- DEDICATED CENTRES
- COLLEGES
- CORPORATE COMPANIES
- ONLINE

Certified IOT Specialist

INTRODUCTION AND REVIEW

Currently working on to align with certain international forums & universities to bring the much needed credibility to the student's & working community. Our focus is on the core technologies behind Internet of Things. This certification leverages and explores the infrastructure, communication, sensor technologies, networking technologies, data/storage/analytics and security aspects of IOT in building the next-generation computing realm, which makes a world fully connected.

OUTCOME

Understand the concepts of IOT, its impact on business & government organizations

Understand the various components & architecture of IOT

Understand the role of cloud computing (deployment & service models, architecture, private cloud infrastructural concerns, and security and privacy concerns) in IOT

Understand the role of data mining, business analytics and big data technologies in IOT

Key Findings

IOT serves two distinct user groups - businesses and individuals.

Use-cases for businesses

Industrial IOT, Retail, Smart Utilities & Energy, Healthcare and Smart Cities

Use-cases for end-customer's

Connected Homes, Wearables, Connected Cars and Personal Health.

Course content

- Introduction & Overview - IOT
- Components & Elements - IOT
- Architecture of IOT system
- Databases for IOT
- Mobile integration to enable IOT
- Security & Privacy Aspects of IOT
- IOT Applications – Use Cases

Digi Verve Technologies

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IOT will be one of the most compelling technology innovations over the next decade.