

Course ID #: 7000-275-ZZ-Z Hours: 4

# **Course Content**

## **Course Description:**

This 4-hour course and associated credential (IOZ-110) will validate a participant's knowledge of IoT terminology, their ability to understand the components of IoT infrastructure, uncover challenges for consideration and the impact that IoT has on their organization. Successful participants will be able to identify what IoT can do for their organization and the various business and technical challenges to address.

### **Target Student:**

This 4-hour course is intended for business leads in project management, marketing and sales who are seeking to grow their organization through IoT technology solutions. This course prepares students for taking the CertNexus® IoTBIZ Credential (IOZ-110).

## **Topics:**

#### Lesson 1: Planning an IoT Implementation

- Topic A: Defining IoT
- Topic B: IoT Infrastructure
- Topic C: Identify Benefits and Challenges of IoT

#### Lesson 2: Undertaking an IoT Project

- Topic A: Identify Real World Applications for IoT
- Topic B: The IoT Development Lifecycle