

Embedded Systems Essentials with Arm: Getting Started

Module 1

W (1): Module 1 – Welcome and introduction

Embedded systems are all around us, all the time – in the traffic light at the crosswalk, the temperature sensor in your refrigerator, the timer on your oven. And embedded systems are now able to communicate with other embedded systems and their users, via the Internet of Things or IoT. There are literally millions of IoT devices already in existence, with more being designed and produced every day. The possibilities for future IoT development and connection are nearly endless – from wearable computers to connected homes to personalized shopping.

In order to achieve this interconnected world, we'll need lots of engineers and developers to imagine and design these interconnected devices. The world of embedded systems is your doorway into the IoT, and all the opportunities it has to offer.