

Human Resources – EMEA

Don't miss your future!

Become a young professional at Arrow through our **International Development Graduate Programme for Engineers**

Arrow Electronics is a global supplier of products, services and solutions for industrial and commercial users of electronic components and enterprise computing solutions. Arrow is a distributor of semiconductors, passive and electromechanical components and embedded solutions. With more than 18.000 employees worldwide Arrow serves as a supply channel partner for over 100.000 original equipment manufacturers, contract manufacturers and commercial customers through a global network of more than 460 locations in 56 countries.

Fortune Ranking: 113° with over 26 million a year

Outline of the Program:

- 12-month program provides on the job training at your Arrow home base (Milan) and abroad
- The program includes a department rotation in different parts of the organization
- Additional training activities like Product-Trainings and Sales Training on the job
- Every trainee is mentored by an engineer
- After successful completion of the Program the employee will be able to work as an Application Engineer, Field Application Engineer or Technical Sales Engineer position at Arrow

Your Profile:

- An excellent Bachelor or Master degree in electronic engineering, computer science or similar
- High level of technical knowledge
- Willing to **travel**
- Capability to handle **diverse cultures**
- **Fluent local and English** language skills written and spoken; third language desired
- Knowledge of **MS office** as well as specific software for circuit simulation or programming (C,C++,Java...)
- **Professional experience** with electronic products or technologies (through **internships** and/or an employment max up to 12 months after graduation) is welcome

Send applications by September 15th

ARROW Electronics Italia
Viale dell'Innovazione 3,
20126, Milano

www.arrow.com
recruiting.italy@arrow.com

Follow us on Social Networks:



Graduate Development Program Engineering

Arrow Electronics
July 2018



V | Five Years Out

By the time you've had your morning coffee...

It's likely you've already interacted with Arrow at least **FIVE** times.

If it takes a charge or sends a signal, chances are Arrow was a part of building it.



Who is Arrow

Arrow is a global provider of products, services, and solutions to industrial and commercial users of electronic components and enterprise computing solutions.

OUR VISION

Arrow's strategic direction of "**Guiding Innovation Forward**" has expressed itself in the campaign platform "**Five Years Out.**"

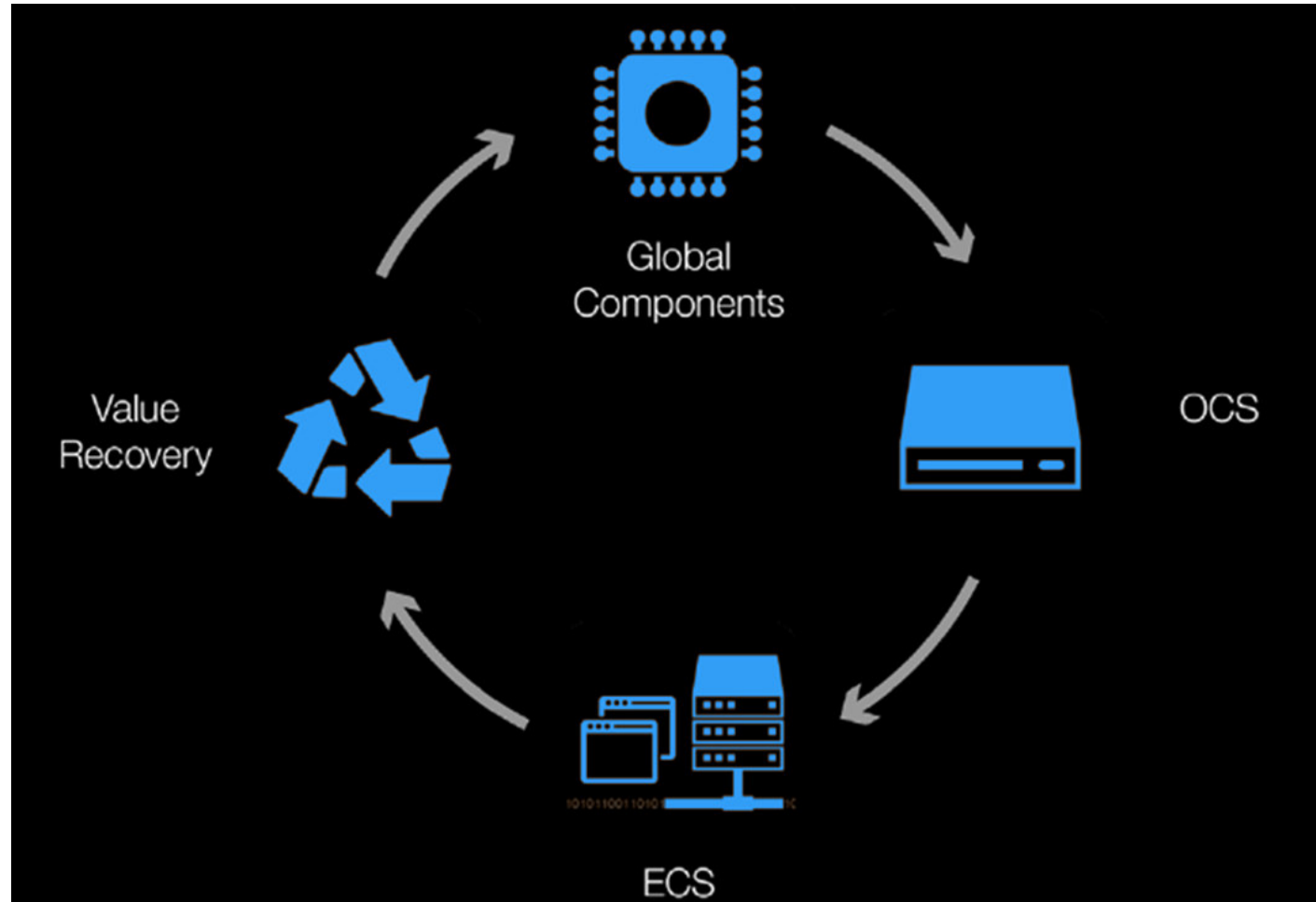
Most people live in the present. The world of now. But some of us are working in a unique world that doesn't quite exist yet – the world of **Five Years Out.**



V | **Five Years Out**

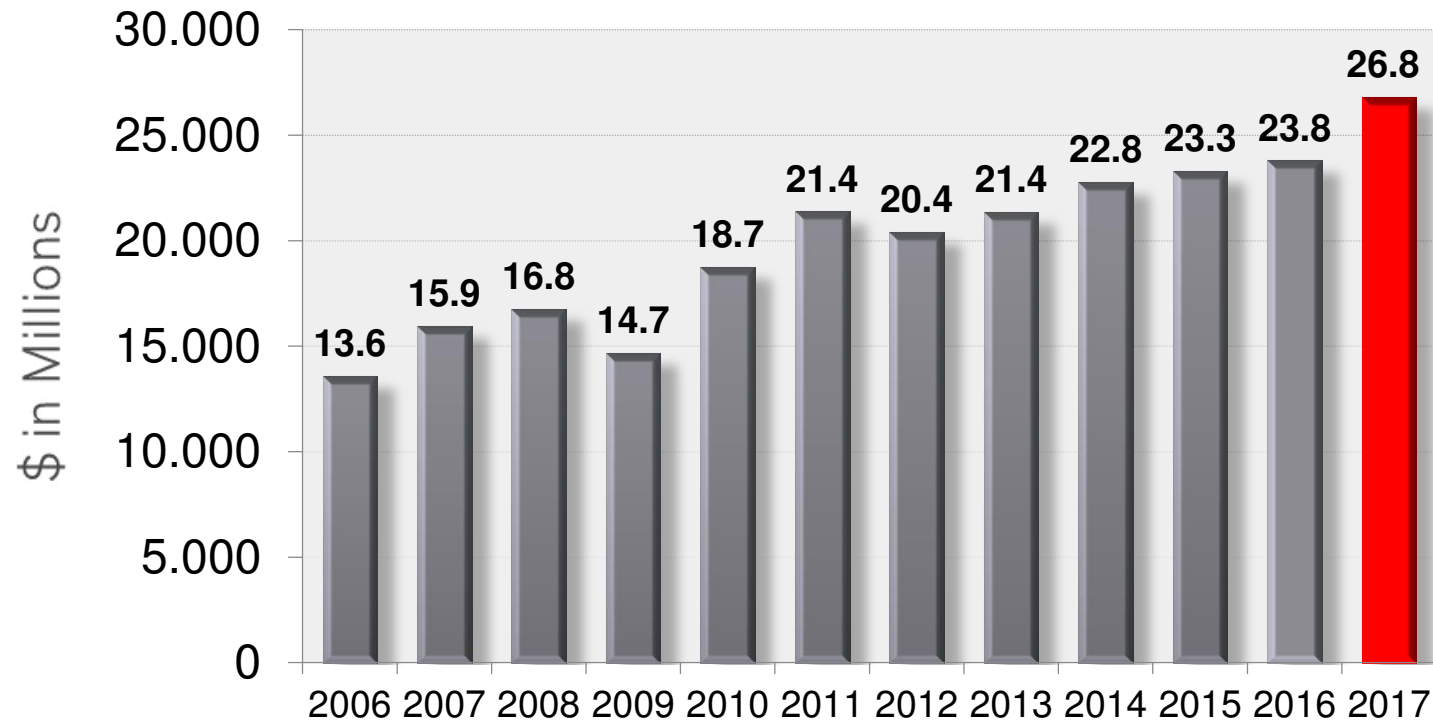
Arrow Electronics helps innovators to innovate.

Our Business Drives Business



Arrow in numbers

Arrow's Growth



Fortune 500 Rank

113

Graduate Program

Arrow offers a graduate program for young people who start on the job.

Why be a graduate?

- Opportunity to see what engineers are doing
- Work in an international and intercultural environment
- Visit different departments in a company in Europe
- Create a network in the company which helps you after the program
- Get trained on technologies and soft skills

CONTENT OF THE PROGRAM

- **12-month** program provides on the **job training** at your Arrow home base and abroad;
- The program includes a **department rotation** in different parts of the organization;
- **Additional training activities** like Product-Trainings and Sales Training on the job;
- Every **trainee** is **mentored** by an engineer;
- After successful completion of the Program the employee will be able to work as an **Application Engineer, Field Application Engineer or Technical Sales Engineer.**

YOUR PROFILE

- An excellent Bachelor or Master degree in **electronic engineering, Computer Science or similar**;
- **High level of technical knowledge**;
- Willing to **travel**;
- Capability to handle **diverse cultures**;
- **Fluent local and English** language skills written and spoken; third language desired;
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Your tasks during the program

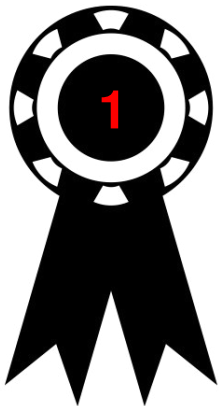
- Build running demos related to latest technologies
 - i.e.: IoT project involving sensor, Microcontroller, Power, Interfaces up to Cloud management
 - Support Demos on exhibitions and other events
- Customer visit with Field Application Engineer (FAE)
 - Support customer during research and development phase
 - Offer components and services Arrow can provide
- Support non-engineer colleagues on technical requests from the field
- Attend trainings by our suppliers and learn latest technologies
- Visit different Arrow location around Europe to see what Arrow is doing
 - Engineering Solutions Center, Power Supply Center of Excellence...
- You will be part of a Team of European graduates



The Goal



Arrow Electronics EMEA offers positions for University Graduates in Engineering to get in and to develop talented Engineering specialists.



After successful completion of the University Graduate Program the employee will be able to work as an Application Engineer, Field Application Engineer or Technical Sales Engineer. After additional experience further senior position like Business Development Manager, EMEA Supplier Business Manager, Technical Development Manager might be possible.



A buddy will be nominated for each phase

Projects done by Graduates in the past program

Arrow SmartEverything IoT Development Board

➤ Tasks:

- MCU Programming
- Sensors Data Acquisition
- Wireless Communication

➤ Applications:

- Tracking
- Smart Metering Web App



Projects done by Graduates in the past program

Digital Oscilloscope

➤ Tasks:

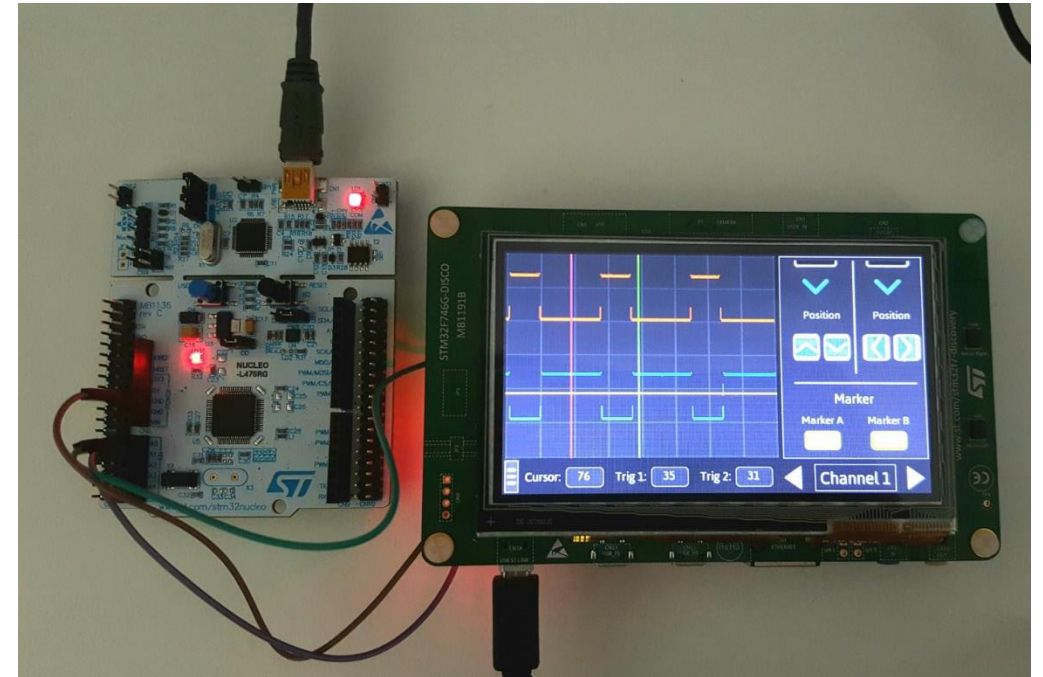
- Firmware Programming
- GUI Design
- SW+HW Integration

➤ Hardware:

- ARM Cortex M7 MCU

➤ Features:

- Two 1Msps Input Channels
- Triggering



Projects done by Graduates in the past program

Arrow Power Ruler

➤ Design a smart DCDC PWR Supply with multiple outputs

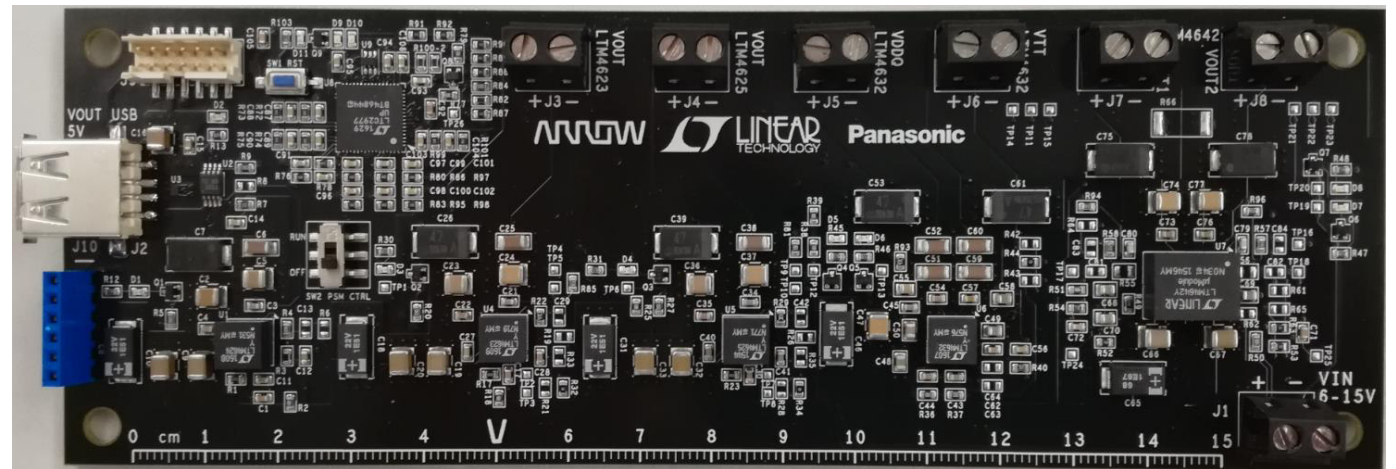
➤ Tasks:

- Concept & part selection
- Schematic & Layout
- Testing & optimizing the board

➤ Documentation

- User-guide
- Marketing Material

➤ Production & Promotion



Statements from former graduates



It was great to meet many colleagues in different countries

I enjoyed working in different teams with nice atmosphere



I increased my technical knowledge... and much more

Arrow offers a great international start for my career



I got in touch with many aspects of the business



Contacts

Send your CV at

recruiting.italy@arrowitaly.com

Applications to be sent by **September 15**

You can find more information about us on the
web

www.arrow.com/4students

www.arrow.com

and





Thank You