

# **GDF** *OUR TEAM YOUR SOLUTION*



Training catalog year 2019

# Description:

In this document are listed the training courses that GDF Group can provide to our customers for the year 2019.

The trainings will be carried out by highly specialized personnel, with experience acquired in the field on practical applications, and not just theoretical.

**Our mission is to provide the best services with the best products**

# Fanuc robot trainings:

## Model:

Control Unit      **RJ-3iB / R30iA Mate**

Robot              **all type**

## Type of course:

- **Use and programming** – duration from 3 to 5 days.
  
- **Maintenance** – duration 3 days.
  
- **Robot application** – duration from 2 to 3 days.
  - Palletizing
  - Material Handling
  - Spot Welding
  - Arc Welding

# ABB robot trainings:

## Model:

Control Unit      **IRC5**  
Robot              **all type**

## Type of course:

- **Use and programming** – duration from 3 to 5 days.
  
- **Maintenance** – duration 3 days.
  
- **Robot application** – duration from 2 to 3 days.
  - Spot Welding
  - Material Handling
  - Arc Welding
  - Paint robot

# Comau robot trainings:

## Model:

Control Unit      **C3G / C4G / C5G**

Robot              **all type**

## Type of course:

- **Use and programming** – duration from 3 to 5 days.
  
- **Maintenance** – duration 3 days.
  
- **Robot application** – duration from 2 to 3 days.
  - Smart Arc
  - Smart Spot
  - Smart Hand
  - Smart Glue
  - Smart Stud

# ROCKWELL AUTOMATION PLC trainings:

## Model:

PLC            **RS-LOGIX 500 / RS-LOGIX 5000**

HMI            PANEL VIEW

## Type of course:

- **Use and programming** – duration from 3 to 5 days.

# SIEMENS PLC trainings:

## Model:

PLC

**STEP 7 / TIA Portal**

HMI

WINCC Flexible / HMI Pro / TIA Portal

## Type of course:

- **Use and programming** – duration from 3 to 5 days.

# Notes:

## **Training time table**

- In agreement with the customer ( usually 7 hours per day).

## **Reservation:**

- Contact us for further information.

## **Variation**

- The GDF Group reserves the right to make changes in the content of the training.

## **For the proper development of the course, the customer must make available:**

Robot / PLC / HMI for practical tests and exercises.

A classroom with a blackboard for the theoretical classes.

Some of the topics covered in the course can be changed at the request of the client to be able to train the customer team specifically in the installed systems.

# Contact



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