## Chapter 1: M580 Basics

## **Overview**

## Introduction

This part of the training covers the basic features of the M580:

- An introduction to the different types of I/O.
- Two types of M580 CPU:
  - 1. Part Number Series \*\*20
  - 2. Part Number Series \*\*40
- The different types of I/O available between these CPU's
- Connection via Ethernet
- Connection via USB
- Configuring a local I/O device
- Cyber Security features of the M580.

At the end of this chapter the student will be able to configure a basic M580 architecture.