

# Description

- ***Installation and configuration of roles AD, DHCP and DNS (Virtualization)***
  - o To study the structure of the AD so that it is in perfect cohesion with System Center. (Do some research to see what are the prerequisites System Center).
  - o DNS and DHCP server will replace the current Technical Campus. Check if some settings must be configured for the proper functioning of System Center.
- ***Implementation of Microsoft System Center on a test environment. (Virtualization)***
- ***Study of System Center Service Manager.***
  - o Integration of incident and problem resolution process
    - Check the operation and integration opportunities.
    - Change control and management of the resource life cycle.
- ***Establishment of System Center Configuration Manager.***

With this application will be implemented and tested:

- o The tool remote grip
- o The deployment of complete operating systems on machines of the park.
- o The remote application client of the park.
- o The inventory hardware and software park.
- o The administration of security policies.
- o The management of updates of the park. (See if this module allows, if not find an alternative solution such as WSUS)
- o Incident Management systems, changes and resource lifecycles
- o The ability to utilize the functionality of SCCM in a heterogeneous environment (Mac, Linux, ...)