



## **COST EFFECTIVENESS**

With Ixiscom, Cost savings related for the biggest part to Execution, will be achieved for the following reasons:

## 1- DETAILED PREPARATION

including the *execution planning* and *definition of the execution teams* shall automatically result in time saving at Site, with subsequent cost cutting: upon arrival at Site, the team can immediately start working since everything (optimized scope, timeline) is defined in advance in Ixiscom: commissioning team ready: <u>no</u> <u>improvisation</u>, <u>no</u> <u>discussion</u>, <u>only</u> <u>Work</u> commencement.

## 2- EXECUTION PHASE

Time, hence cost, shall be saved as well for the following reasons:

- a- **Ixiscom installation at Site:** plug&play system, no need for other applications: very simple, Ixiscom ready to be used upon arrival at Site. Rarely the case with other softwares.
- b- <u>Ixiscom, fully integrated software:</u> no loss of time in discussions, information request to other department (planning dpt, procurement dpt, for example)
- c- <u>Automatic reporting:</u> reports issued with one click, only the narrative part shall be prepared, big time saving again,
- d- <u>Paperless commissioning:</u> no loss of time manipulating paper,

- e- **Delays tracking:** issues, and subsequent delays, are immediately detected by Ixiscom, which enables to anticipate remedial actions and to save again a lot of time,
- f- **Cost follow-up:** In Projects, particularly EPCC ones, the customer is struggling to get clear info about commissioning expenses. With Ixiscom, he will know at any moment the expenses status: this will enable him to check and optimize/reduce these expenses,
- g- Hand over to the Customer: E-dossiers, including Punch List status, updated daily, are available on the last Commissioning day. The clarity of Ixiscom hand over documents shall enable to avoid endless discussions (big loss of time), claims with the Customer, with substantial cost savings,
- h- Multi-Sites/Yards Projects: here again, Ixiscom that can manage several sub-projects (one by Site/Yard), will enable to have a clear commissioning status when arriving at Site where commissioning may be managed by other personnel, avoiding doubts (What has been done in the yard?), endless discussions and risks (omissions of tests),
- i- **Exhaustive and safe commissioning**: with a detailed a thorough preparation, nothing can be omitted, and all systems will be exhaustively tested: safe (All Safety systems tested 100%), cost-efficient with smooth operations during the early months after end of Commissioning (No unexpected shutdowns): substantial cost savings here again!