



A new way for Commissioning: The Digital Commissioning

"Spending less and achieving more"

IXISCOM, software created by and for commissioners, is the indispensable management tool for the Project leaders. It is the product of a over 30 years experience of high level experts in the commissioning preparation and execution as well as in its computer modelling. It is a modern integrated tool using the ultimate Internet technologies, i.e. access to Project commissioning reporting from remote computers or smartphones: the « **Digital Commissioning** » is born, i.e. paperless.

Ixiscom integrates the full commissioning: everything pertaining to Commissioning, such as, but not limited to, time schedule, progress status, punch list, costs, reporting, commissioning dossiers is readily available at any moment on your computer, in a safe and reliable manner (one single database). It has no equivalent in this domain of expertise. No worries also for the Client since it is customizable to the Client needs (Commissioning specifications, formats, language...). It is a user-friendly software enabling in particular:

A. To impose a commissioning frame in an EPCC Call for Tender

Imposing the use of Ixiscom is the certainty for the Client to **save money** in preparing and executing commissioning. Commissioning execution is most of the time a source of difficulties, such as, but not limited to, delay in Plant Start-Up and subsequent loss of money, that can be avoided with Ixiscom.

B. To prepare the commissioning in a professional manner

usually during the detailed Engineering phase, and whatever the Project configuration (Multi Sites, Multi Projects, Multi phases):

- Define Commissioning tasks in an exhaustive way
- Define a Commissioning sequence and Time schedule
- Define technical and personnel requirements for the commissioning execution

C. To have a follow-up and management tool during the Commissioning execution

- Managing the Check/Test sheets with tablets
- Controlling the Commissioning progress and having at any time the tasks execution status
- Identifying and analyzing delays to implement recovery measures
- Managing the Punch List
- Managing the commissioning costs
- Preparing the pre-commissioning and commissioning dossiers
- Automatically emitting any kind of reports, as may be required by the Managers

The **Digital Commissioning** is presently the most professional way for commissioning management that ensures the Client to have the earliest Start-Up date, a safe Operation at Plant Start-Up (Exhaustive safety systems testing) and to avoid during the first years of Operation, unscheduled Production stoppages.

"As a result, the final gain for the Client is quite substantial"