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Progetto INTEGRA <u>*TimEDition*</u> use fee gives you the flexibility to use the FULL version of Progetto INTEGRA, with or without optional modules (MEDIUM VOLTAGE - PHOTOVOLTAIC – SPD - COMPUTATION AND ESTIMATION), drawing on the **EXEL** expertise.

In fact, the TimEDition use fee includes the Online Technical Support and Updates services too. On the expiry of the TimEDition use fee, the software can be reactivated only making another order (from 1 to 12 months). If you do not renew the TimEDiton fee, the software will continue to work only as VIEWER, to display and print your projects.

#### **ACTIVATABLE WORKSTATION: 1**

TimEDition is a transferable license: only with an internet connection, the license can be "moved" from a pc to another one  $\rightarrow$  it can be activated and deactivated, to re-activate it on another workstation. A second activation will be provided ONLY in case of hard disc crash or pc theft. <u>Further activation</u> requests will be on payment.



## **PROGETTO INTEGRA TIMEDITION**



# **ELECTRICAL DESIGN module**

## **Electrical System**

It is a module for the management of TT, TN-S, TN-C, IT systems. Possibility of managing UPS systems, Generators in network commutation and Cogenerators in parallel with the grid.

Calculation for the plant design, the check, the coordination of conductors and protection devices in accordance with main rules, as CEI 64-8, CEI 11-25, CEI 11-28 etc... Check of the switchboards over-temperature, according to CEI EN 61439.

Possibility of managing new cables provided for in Regulation CPR UE 305/2011. Archive management (Data Base) of protection devices, cables, accessories, metal enclosures, transformers and bus-bar, totally opened to add, modify and implement technical and economic data. Economic data display of all equipment in the electrical system (protection devices, cables, metal enclosures etc.) divided by Project, Power supply, Switchboard and Outgoing-feeder, with **real time** updates of the overall costs of the plant; possibility to assess economic differences making a brand change.

Realization and automatic printing of **single line drawings** in dwg format, through an Autocad interface or our graphic engine "ExelCAD". Printable technical data and graphic symbols are freely customizable.

Realization and automatic printing of calculation tables and check in Word environment, with the possibility to customize documents with desired calculation variables.

Calculation of the harmonious contribution on conductors in function of loads harmonic distortion (THDI%) and its corresponding corrective K for the capacities. Assessment of indirect contacts with calculated and/or measured fault impedance, contact voltage calculation.

Realization and printing of calculation tables and check in Excel format, with the possibility to customize documents with desired calculation variables.

#### CONSULENZA GLOBALE NELL'INFORMATICA PROGETTUALE

## **PROGETTO INTEGRA TIMEDITION**



## **Multibrand Switchboards**

This component allows you to realize the composition of switchboards metal enclosures, completed with all accessories. It can produce the front panel graphic work for all the major manufacturers. The bill of materials of metal enclosure is currently available only with Siemens materials.

## Data Base

It is the component for the management of Price lists and Archives containing equipment, cables, metal enclosures and accessories of all major brands, with more than 400.000 available components. It manages a series of unlimited tree structures composed of chapters and subchapters, containing prices and price analysis, completely extensible and customisable. It manages print data in various formats without limits or constraints.

## Internal Graphic engine - ExelCad

It allows the opening, saving and printing of dwg files. It is compatible with dwg files of Autocad latest versions; it allows the automatic printing of previously created dwg files, the assembly of different dwg in one single file and the layout management.

# **OPTIONAL MODULES DESCRIPTION:**

## MV-PV-SPD (Medium voltage – Photovoltaic – SPD dimensioning)

Option module for design, check, coordination of conductors and protection devices concerning the medium voltage according to current regulations e in accordance with CEI 0-16 standard. Possibility of checking the coordination of MV/LV protections.

Printing of MV single line drawings, with transformer data.

Printing of protections tripping curves coordination, with limits imposed by the Power distribution company.

Dimensioning of photovoltaic plants (automatic choice of possible combinations between photovoltaic panels and e inverter, string number dimensioning, coordination of protections and feeders in direct current)

Finished project automatic analysis, useful to highlight system deficiencies and to provide technical-regulatory suggestions.

SPD Dimensioning

This module is managed directly through the Electrical System component

CONSULENZA GLOBALE NELL'INFORMATICA PROGETTUALE

## **PROGETTO INTEGRA TIMEDItion DESCRIPTION**



## **Computation and estimation**

E E a

TTT

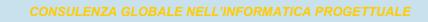
Module for cost estimates management, estimative metric calculation, estimates, and applications with reference to a linked Data base. Direct printing, printing on data files in ASCII format, in "RTF" format, in "MS Word" format, in "MS Excel" format.

#### **Customer component**

It realize the **Customers** and **Jobs** management and allows to produce related documents.

#### **CAD drawings**

It allows the reading and the analysis of files in dwg format. It can produce, as a result of the association between blocks and one or more data bases, an automatic metric calculation relating to analysed drawings.



# **PROGETTO INTEGRA TIMEDITION**



## Technical Assistance, during the whole term of the contract:

It is provided by opening a ticket from the support section of the software.

The Technical staff is available every weekday from 9 a.m. to 6 p.m. (Except the month of August).

Complete user's manual and FAQ(Frequently Asked Questions) are also available directly in the "?" section of the software.

## Updates, during the whole term of the contract:

Possibility to download via Internet the software and the materials archives updates

## Use fee conditions:

### The TimEDition use fee includes:

- Progetto INTEGRA full (without limitation in size of the plants to design) + any optional modules (if you choose the Complete version) operating until the expiration date indicated on the order form.
- Technical Assistance and Updates until the expiration date, as illustrated above.
- Hire purchase of the Traditional License
- The Software can ask to the Customer an ID EXEL, to activate or deactivate the Software. This requirement can caused without notice the connection of the Customer PC to Internet, during the installation or when the program starts. Once it is connected, the Software collects information and send it to EXEL. The Software or the Customer can receive from EXEL information about the license, the subscription. EXEL can use this information to prevent unauthorized access or illicit or improper use, in accordance with the license or subscription. This information remain valid also after termination of the respective agreement to monitor any potential fraudulent and illegal use of the software and/or the subscription.

On the expiry of the TimEDition use fee, the software can be reactivated only making another order (from 1 to 12 months). If you do not renew the TimEDiton fee, the software will continue to work only as VIEWER, to display and print your projects.

It is possible to renew the use fee at any time

#### **General conditions**

- Delivery: when your payment has been received, we will email you the link to download the software.
- \* Activation: We will email you the license key and the password for software activation
- ✗ Hire purchase of the Traditional License

#### CONSULENZA GLOBALE NELL'INFORMATICA PROGETTUALE

# PROGETTO INTEGRA TimeDition DESCRIPTION



## List prices on annual basis:

The following describes the prices of TimEDition annual version (12 months) Please consult our web site EXEL, to verify any new promotions and prices on a monthly basis.

## **TimEDition prices for New Supplies and Renewal:**

TimEDition BASIC	$\rightarrow$	€	1.020,00
TimEDition COMPLETE (with MV,PV,SPD + COMPUTATION and ESTIMATION modules)		€	1.320,00

The Price is not inclusive of VAT

