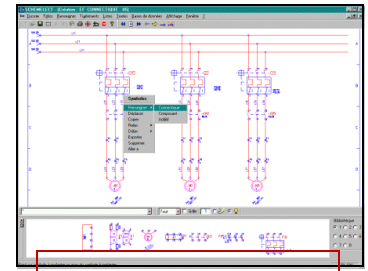


C.A.D. for Industrial Electrical and Mechanical Application



Terminal Block - Cabinet Cabling  
Interconnexions - Cabinet Layout

Twenty years of technical leadership: [www.ftz.fr](http://www.ftz.fr)

FTZ develops, markets and sells complete CAD solutions for electrical and mechanical applications. The French company, which has a reputation for delivering high quality technology and services to its customers, offers a complete range of diversified products and services in the field of CAD. Its products are constantly being improved and are a source of benefits in the area of productivity, resulting in considerable savings in time and money for its customers.

FTZ offers a large number of CAD related software in the electrical and mechanical field covers the needs of engineering departments, new-build projects and for maintenance purposes. "Our software offers the maximum number of advanced functions, affirms Jean Fauquet, director general of FTZ. Their user friendliness, lets people who are not normally used with information technology, such as maintenance departments etc., to use our software efficiently and economically".

Listening to our customers' needs is one of our main qualities. It allows us to retain both our technological advance and trust which large multinational companies such as Spie Trindell, General Electric, Avantis, Yokogawa, Mitsubishi, Alstom Power and ABB have in us. "The preoccupation of FTZ to constantly improve its technology towards near perfection is in line with the high standards of our profession. The precision of information and short delays to respond to our demands, is of utmost importance to our engineering department", affirms Patrick Hammerer, Data Application Engineer, with Alstom Power, which uses **SchemeELECT**, the flagship technology for electrical applications developed by FTZ.

Rapid rate of return on investment

More than half of FTZ's twenty employees work in the field of Research and Development.

We are also partners and distributors of the company CoCreate and we market their mechanical software Me10 (2D) SolidDesigner (3D). We contribute to the development of new solutions for SolidDesigner such as SD Piping. "This module was missing in the range of CoCreate solutions. This simple and flexible way to use software, allows us to model piping, together with its accessories and it permits us to generate automatically complete layouts with labels", resumes Mr. Fauquet.

Our clients, which have adopted our electric schematics, cabling, instrumentation and process solutions can amortize their investment in a very short period by savings through improvement of productivity. The interfaces with our partners' software solutions from Caneco, DM Office, Scan Builder and Quick Devis, demonstrate our commitment to supply our customers with global engineering solutions.

In regard to the eternal question "How much does it cost", Mr. Jean Fauquet likes to hear his interlocutor say "I can see that your software offers the possibility to the engineering departments to respect and even reduce delays in the production of designs and installations. The saving in time will also have a large influence on the creativity of the engineer, which constitutes an important fact in the development of a company".



Principal advantages of FTZ

- Power of automatic processing functions.
- Productivity according to the levels of personal usage and adaptation of software.
- Quality of information through auto-checking processes within a project.
- Conviviality in a Windows environment in addition to navigation functions to move within a project.
- Easy of use, requires only 3 to 5 days training.

It is true that this type of investment is often administrated by people in charge of financial budgets, which do not necessarily have an overall view of cost of annual operations of a given engineering department. In most cases, therefore they cannot accurately evaluate the different advantages furnished for the design and after-sales of projects created using our software. Productivity savings in the range of 5 % to 10 %, without taking into account the pleasure by experienced designers working with our easy to use and ergonomic software, can represent at the end of the year a large sum of savings.

Contact

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