



Treetech is awarded the Prêmio CNI 2008 (CNI Prize- 2008)

Winner for Innovation and Productivity, Treetech was awarded the trophy during the 3rd Congress of Micro and Small Industries (Congresso das Micro e Pequenas Indústrias)

On October 7 during an event hosted by FIESP, Treetech received the trophy in the Innovation and Productivity category for winning the state round of Prêmio CNI 2008. Specializing in monitoring systems for power transformers, Treetech competed for the prize with its new product, Sigma4Web, an on-line monitoring system based on Web 2.0 technology. Nine other companies from São Paulo participated in the competition.

Sponsored by CNI – Confederação Nacional da Indústria (National Industry Confederation), this Award was open to all companies affiliated with state federations and had 24 applications in the 2008. The categories – Innovation and Productivity, Sustainable Development, and Design, are divided in ways that honor: Large and Medium Sized Industry; Micro and Small Industry. The goal is to highlight the performance of companies who put good ideas into practice, who are innovative, and overcome obstacles which help to lead the Brazilian industry in an efficient and sustainable manner.

“For Treetech, the award is a sign that we are on the right track, accomplishing the company’s mission to apply knowledge in innovative ways and to develop equipment and systems that fulfill clients’ needs”, says Treetech’s commercial manager, Gilberto Amorim. When competing for the award, Treetech’s proposal was submitted to a Judging Committee composed of technicians from FIESP (Federação das Indústrias do Estado de São Paulo – São Paulo State Industry Federation), SENAI/ SP (National Service of Industry - SP) and Centro SP Design They evaluated five criteria:

- Ensuring quality control, quality improvement, and relationship improvement between the company and the client;
- Production and resources, increasing production capacity sales volume, in addition to cost reduction;
- Social benefits that contribute towards improving the environment and/or working conditions;
- Effort and dedication in the design and development of the project, considering persistence, difficulties, data consistency and the need to integrate with other areas of the company;
- Application, with the improvement of the method, quality and productivity.

Treetech application engineer Rodrigo Silva represented the company at the ceremony accepting the trophy from Roberto Della Manna, the vice-president of FIESP.

About Sigma4Web

Treetech's on-line Digitalization and Monitoring Software is a tool created to assist in the maintenance of power transformers and reactors. Through integration with intelligent sensors installed within the transformer, the software enables local and remote access to the readings of the equipment, allowing command, control, signaling, and the creation of a database that generates graphs.

The Sigma4web Software, in addition to digitalization functions, has a diagnosis and prognosis system using Artificial Intelligence associated to Web 2.0 interactivity. With Sigma4web, engineering can receive, anywhere via the Internet/Intranet, information to make decisions regarding transformer maintenance.

Because Treetech software is modular and scalable, it can apply the benefits of digitalization and on-line tracking to transformers of all sizes, even to large transformer banks.