



# Itris Automation Square launches PLC Metrics

Itris Automation Square, April 16, 2008

URL: <http://www.pr9.net/comp/development/7875april.html>

*Itris Automation Square, an independent software vendor offering highly innovative solutions for the development of PLC programs, announced today the launch of PLC Metrics. This hosted tool, available on Itris Automation Square extranet, allows automation engineers and technicians to automatically analyze their PLC programs for free.*

PR9.NET April 16, 2008 - Grenoble, France - PLC Metrics automatically analyses a PLC program and computes metrics such as the number of rungs, I/Os and steps. It also determines its main characteristics: the hardware configuration, the presence of grafcet (and its steps and macros) or the presence of specific cards (communication, axis...). Results of the analysis are computed online in a matter of seconds.

PLC Metrics provides automation engineers with valuable information to help them anticipate and diagnose problems. PLC Metrics is a very good decision making tool before a conversion: based on the results of the analysis, automation engineers are able to predict the cost of the conversion and decide whether they should rewrite the program. Finally, PLC Metrics is also a very good way to re-document a program when the original documentation is no longer available.

By offering a free access to PLC Metrics, Itris Automation Square is renewing its commitment to allow an easy access to the best computer science techniques for Programmable Logic Controllers. This commitment is at the heart of our mission and we are very happy today to help the community of automation engineers. » explains Daniel Pilaud, CEO of Itris Automation Square.

PLC Metrics is available for programs written for Orphée, PL7-3, PL7-Pro and SMC PLCs, offered by Schneider Electric. It will soon be also available for Siemens and Rockwell Automation PLCs.

PLC Metrics can be used on Itris Automation Square website: <http://www.automationsquare.com>.

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## About Itris Automation Square

Itris Automation Square is a software engineering company that provides development tools for Programmable Logic Controllers. Itris Automation Square's advanced technologies help companies improve development processes and thus deliver higher quality programs within shorter deadlines.

The team at Itris Automation Square has many years experience applying computer science advanced technologies for the development of complex automation systems. It continually strives to surpass its clients' expectations and to deliver products and services that bring real business benefits.

Established in 1995, Itris Automation Square is a privately held company with headquarters in Grenoble, France.

**Website:** <http://www.automationsquare.com>