## Performance optimization SYSTEM FOR USING THE WORLD INDUSTRIES PLC

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## ABSTRACT

PLC at the beginning of his birth is known as a Programmable Controller (PC), known as the product of a project with a view to obtaining a compact instrument that can be programmed and direprogram like computers, do not take place as well as energy-based digital technology, which can replace a relay circuit complex, rigid (hard-wired, inflexible) and takes place as well as a large energy. Meanwhile, a series of relays in question are the backbone of industrial control systems and manufacturing processes. In other words, today's PLC products is actually departing from the need to run the industry to be more cheaply and efficiently.

Keywords: Optmalisasi, Industrial PLC,

