

## Open Platform Communication Integration



# OPC Integration

## Overview

[OPC](#) (OLE for Process Control) provides a standard software API for accessing process control equipment data. The implementation consists of a core OPC driver common to all equipment plus a vendor or 3<sup>rd</sup> party provided OPC driver for the specific equipment being monitored.

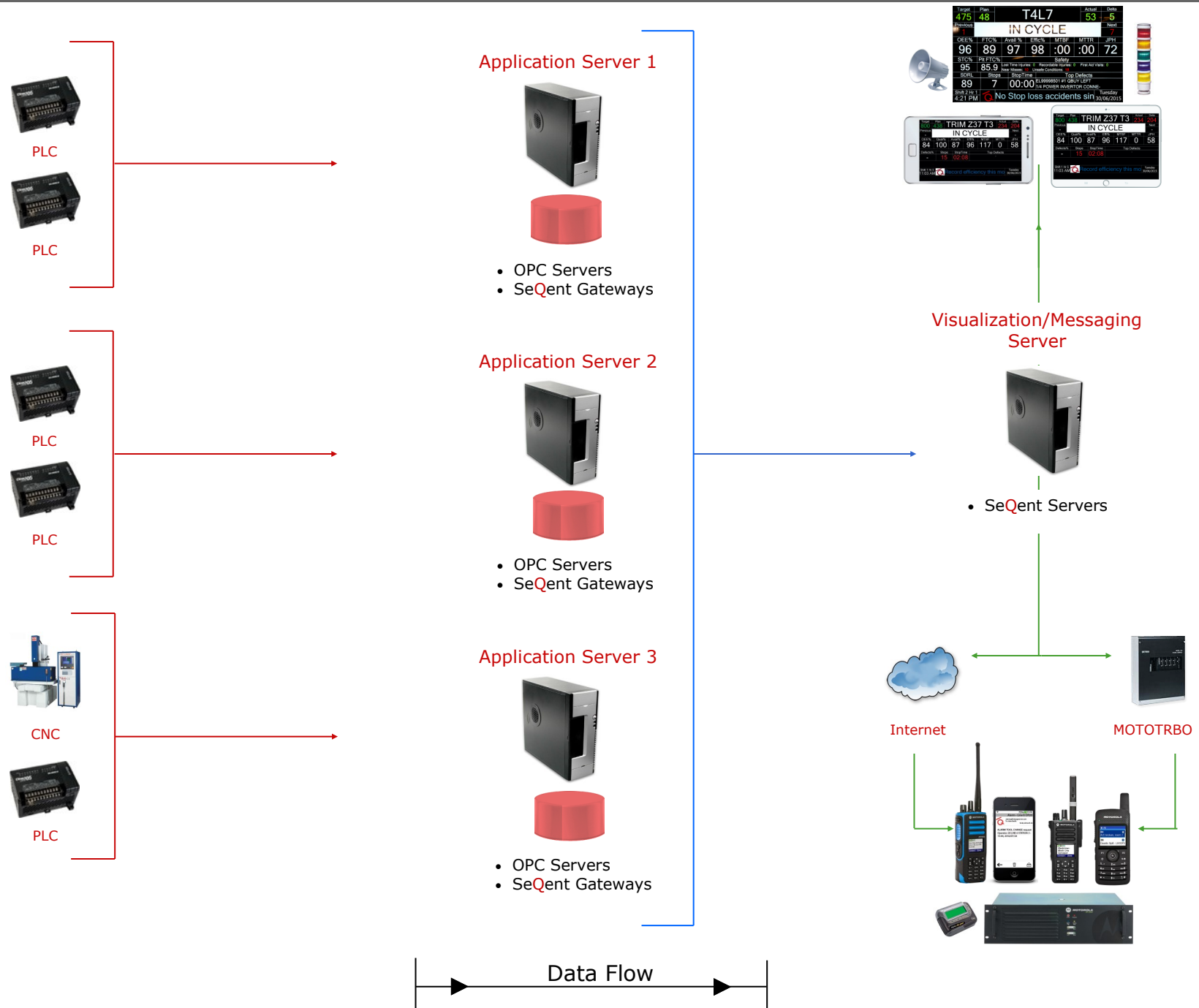
SeQent's OPC gateways gather data from one or more OPC compliant servers, evaluate the data, and define rules and criteria for when actions are to be initiated. Depending on the gateway selected, the actions may include:

- ⇒ Sending messages to wireless messaging destinations such as Cisco Instant Connect/ IPICS clients, Motorola MOTOTRBO digital two-way radios and mobile units, E-mail, pagers, smartphones and audible outputs.
- ⇒ Raising alarms in our alarming engine for dispatch and escalation to wireless devices.
- ⇒ Sending messages to LED marquees, LCD/Plasma industrial digital signage or Andon displays as well as sounder devices.

SeQent's OPC gateways support any [OPC](#) server such as: [KEPWare](#), [RSLink](#) and [Honeywell Process Solutions/ Matrikon](#), enabling the gateways to monitor any OPC compliant machine, PLC or CNC for data exceptions or alarm conditions.

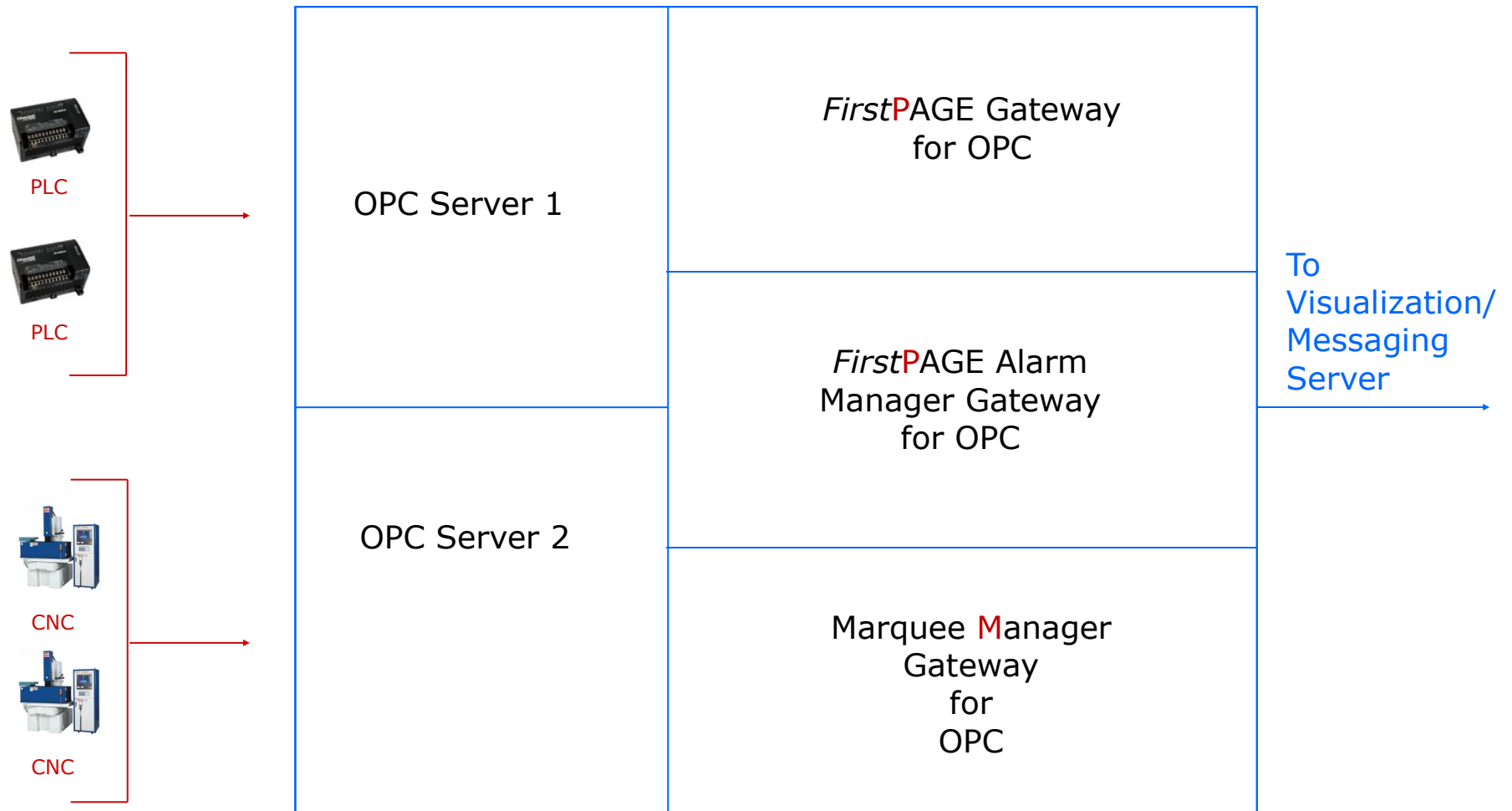
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## General Overview



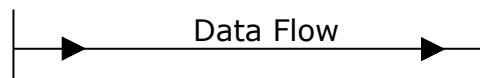
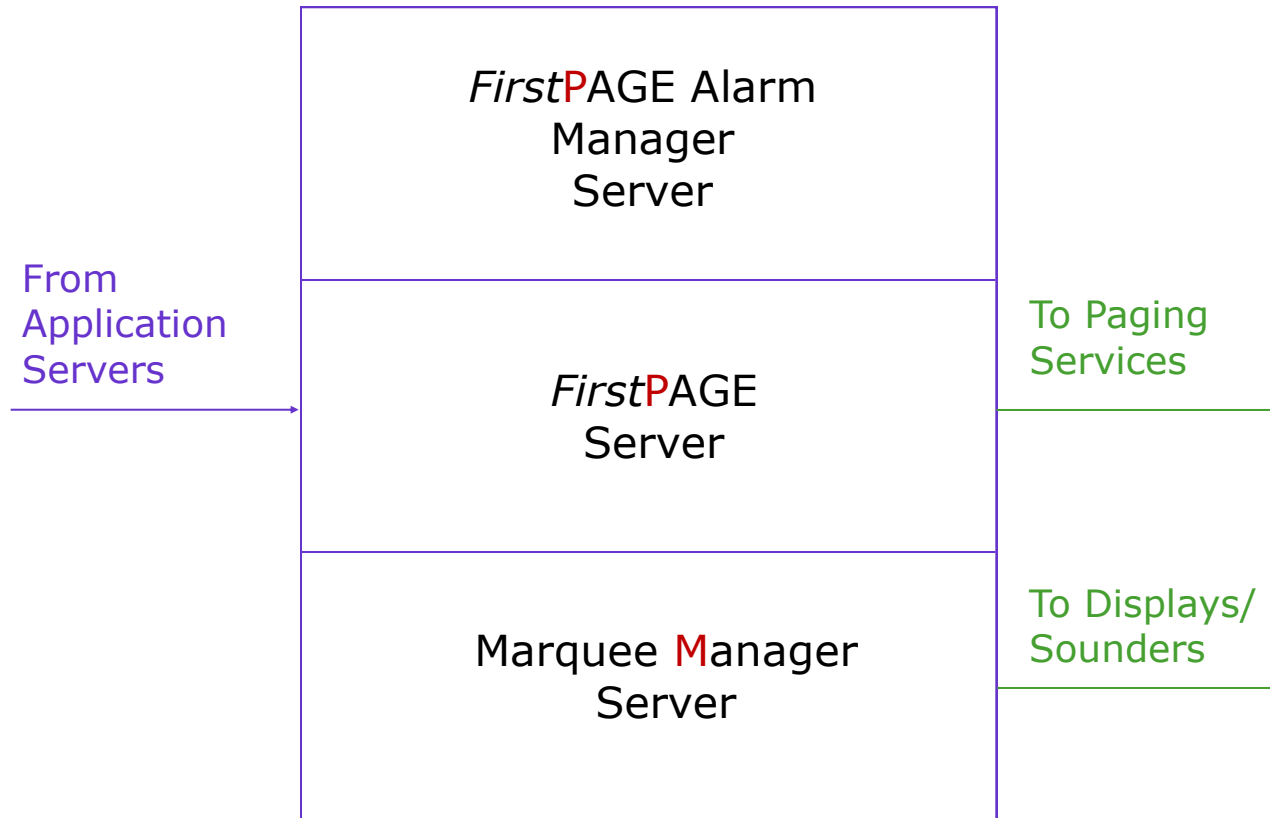
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## Application Server Overview



# OPC Integration

## Visualization/Messaging Server





**For additional information on solutions offered by SeQent, please contact our sales group:**



**4500 Blakie Road, Suite 137  
London, ON N6L 1G5  
Canada**



**+1.519.652.0401**



**Sales@SeQent.com**



**www.SeQent.com**