

## FactoryTalk Integration



Technology Partner

A ROCKWELL AUTOMATION PARTNER



FactoryTalk

by ROCKWELL AUTOMATION

# FactoryTalk® View SE Integration

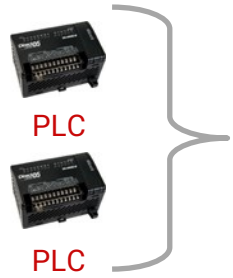
## Overview

SeQent's FactoryTalk View SE gateways monitor the specified alarms which match the defined conditions. Depending on the gateway, selected the actions may include:

- FirstPAGE software offers a generic interface to a multitude of messaging platforms, enabling simplified communication and configuration. With support for many output protocols or platforms, including email, SMS, databases, voice and two-way radios, combined with various connectivity options (serial, modem, TCP/IP, databases), it allows for a vast combination of custom implementations.
- FirstPAGE Alarm Manager monitors alarms and events. Should a monitored alarm or event occur, it will automatically escalate through a pre-defined hierarchy of responsible parties until acknowledged. It sends key information to the right person at the right time on whatever communication device that is configured for that individual.
- Marquee Manager software monitors manufacturing environments and sends real-time, automated messages (Alarms, Events, KPIs, OEE) to visual and audible devices, including LED/LCD displays, smartphones, tablets, and sounder devices.

SeQent's FactoryTalk View SE gateways support all versions of FactoryTalk View SE 10.0 or higher.

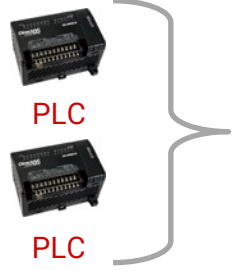
# FactoryTalk® View SE Integration Architecture Overview



## Application Server 1



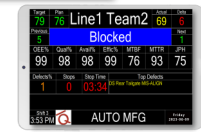
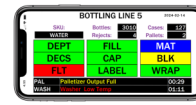
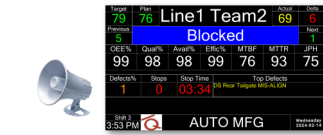
- OPC Servers
- FactoryTalk View SE
- FirstPAGE Gateway for OPC
- FirstPAGE Alarm Manager Gateway for FactoryTalk View SE



## Application Server 2



- OPC Servers
- FactoryTalk View SE
- FirstPAGE Gateway for OPC
- FirstPAGE Alarm Manager Gateway for FactoryTalk View SE



## Visualization/Messaging Server



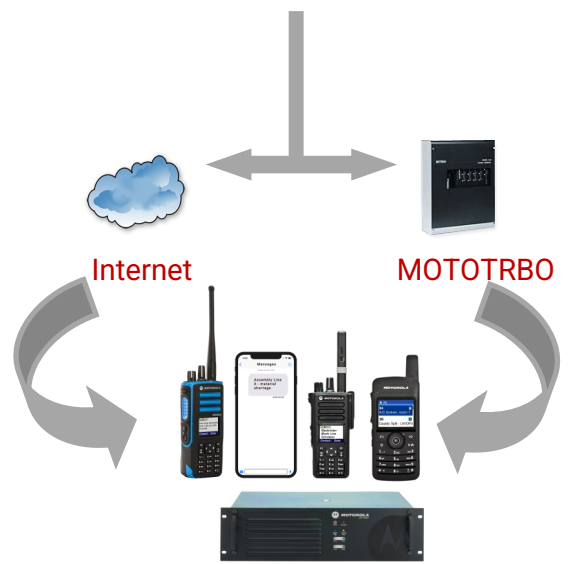
- FirstPAGE Server
- FirstPAGE Alarm Manager Server
- Marquee Manager Server
- Wi-Fi Messenger Server



Internet



MOTOTRBO

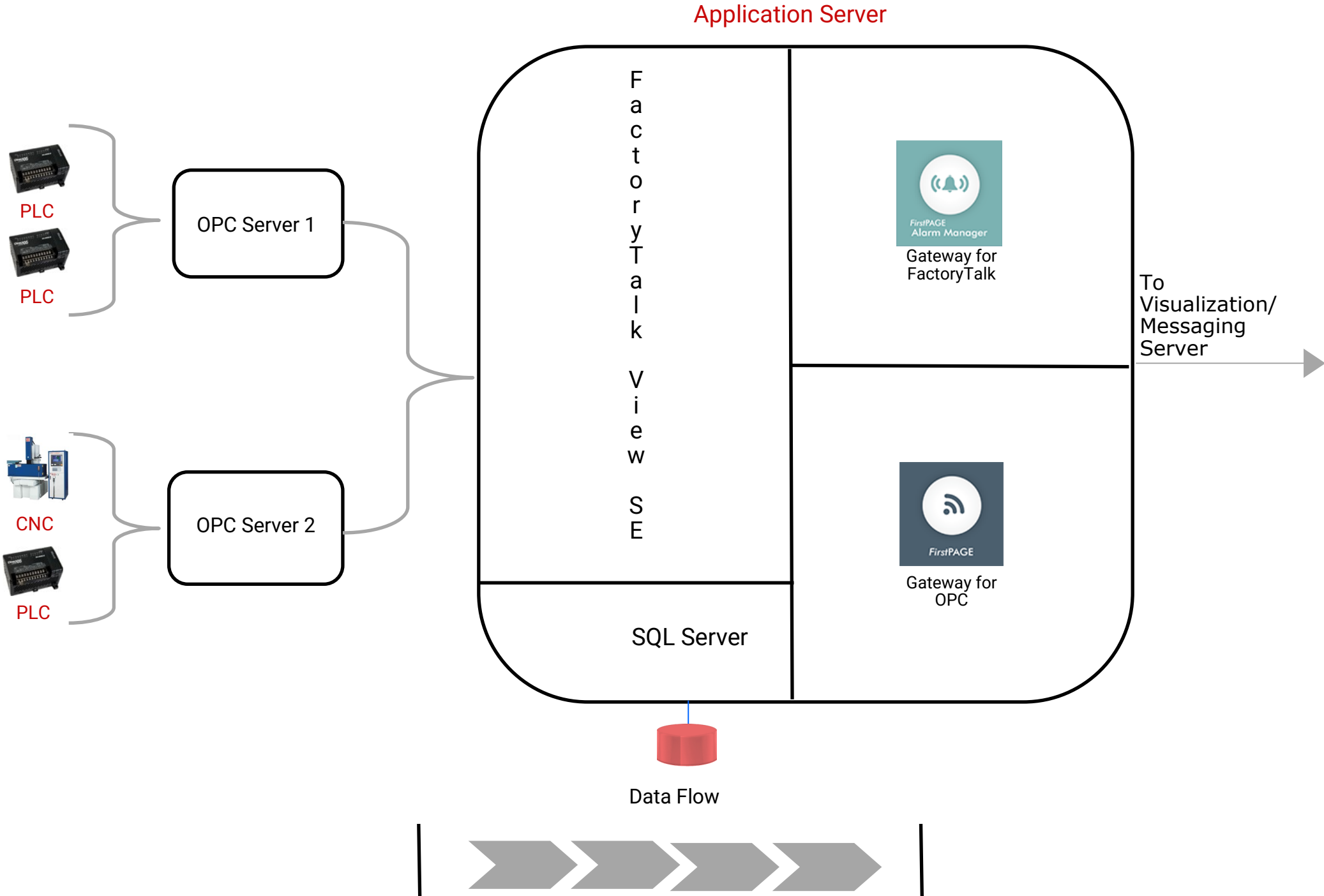


Data Flow



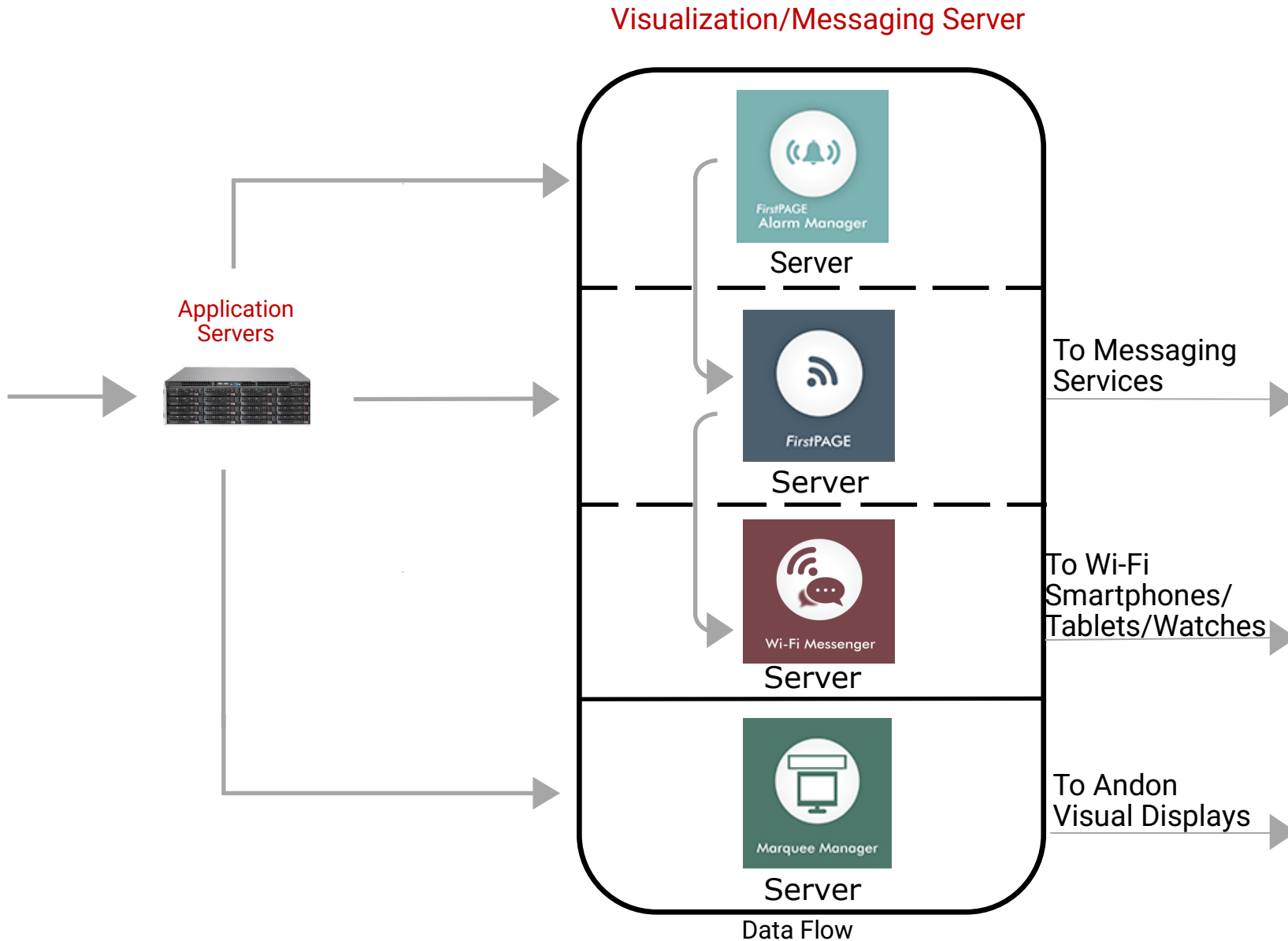
# FactoryTalk® View SE Integration

## Application Server Overview



# FactoryTalk® View SE Integration

## Visualization/Messaging Server Overview





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



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