

## System Platform Integration



AVEVA

CERTIFIED  
Technology  
Partner



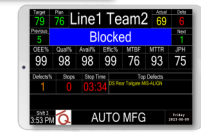
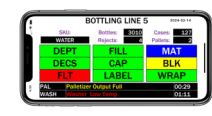
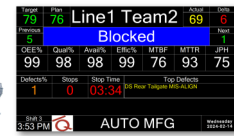
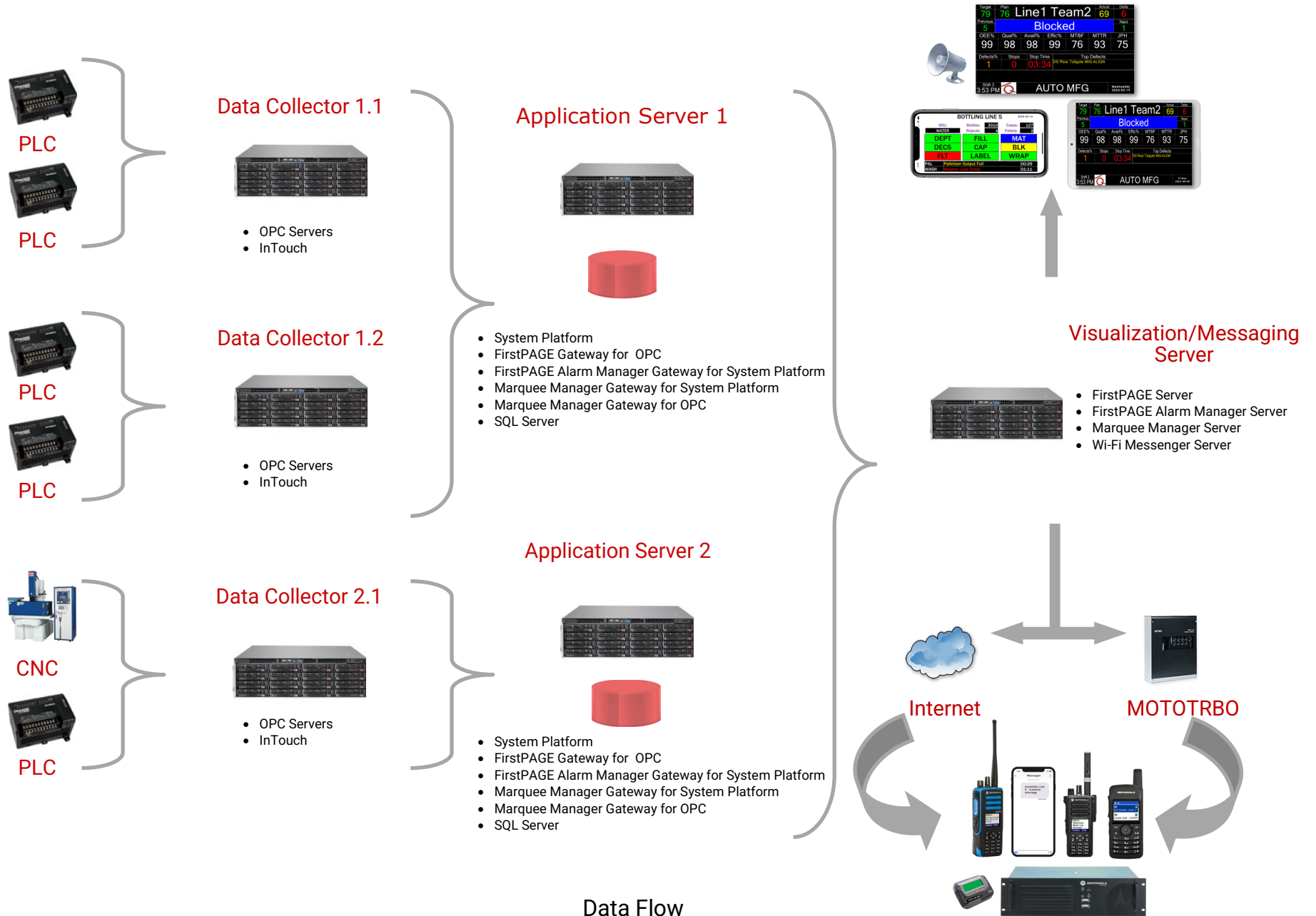
# System Platform Integration Overview

SeQent's System Platform gateways monitor the specified alarms and events 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.

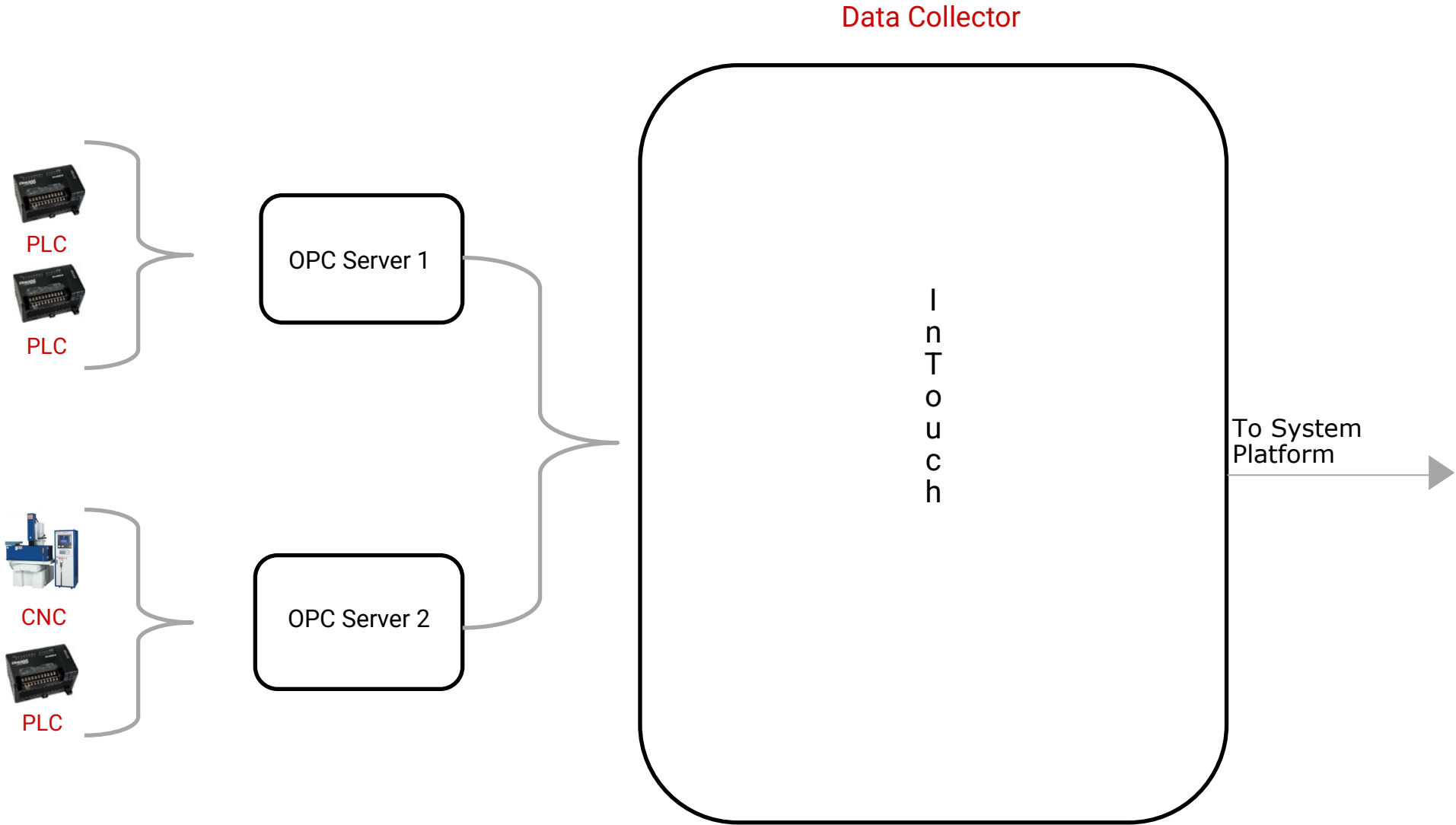
SeQent's System Platform gateways support all versions of System Platform 2017 or higher.

# System Platform Integration Architecture Overview



# System Platform Integration

## Data Collector Server Overview

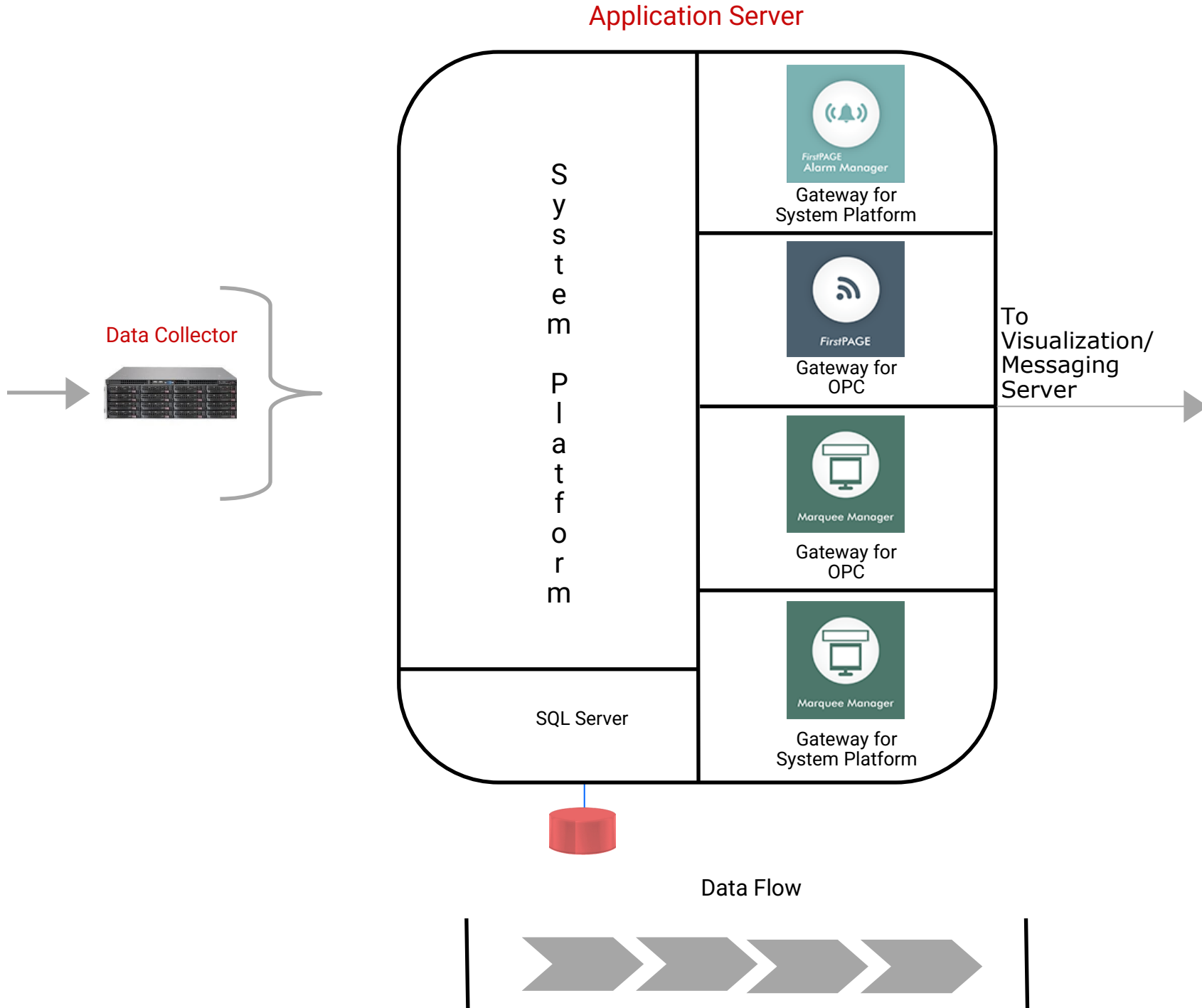


Data Flow



# System Platform Integration

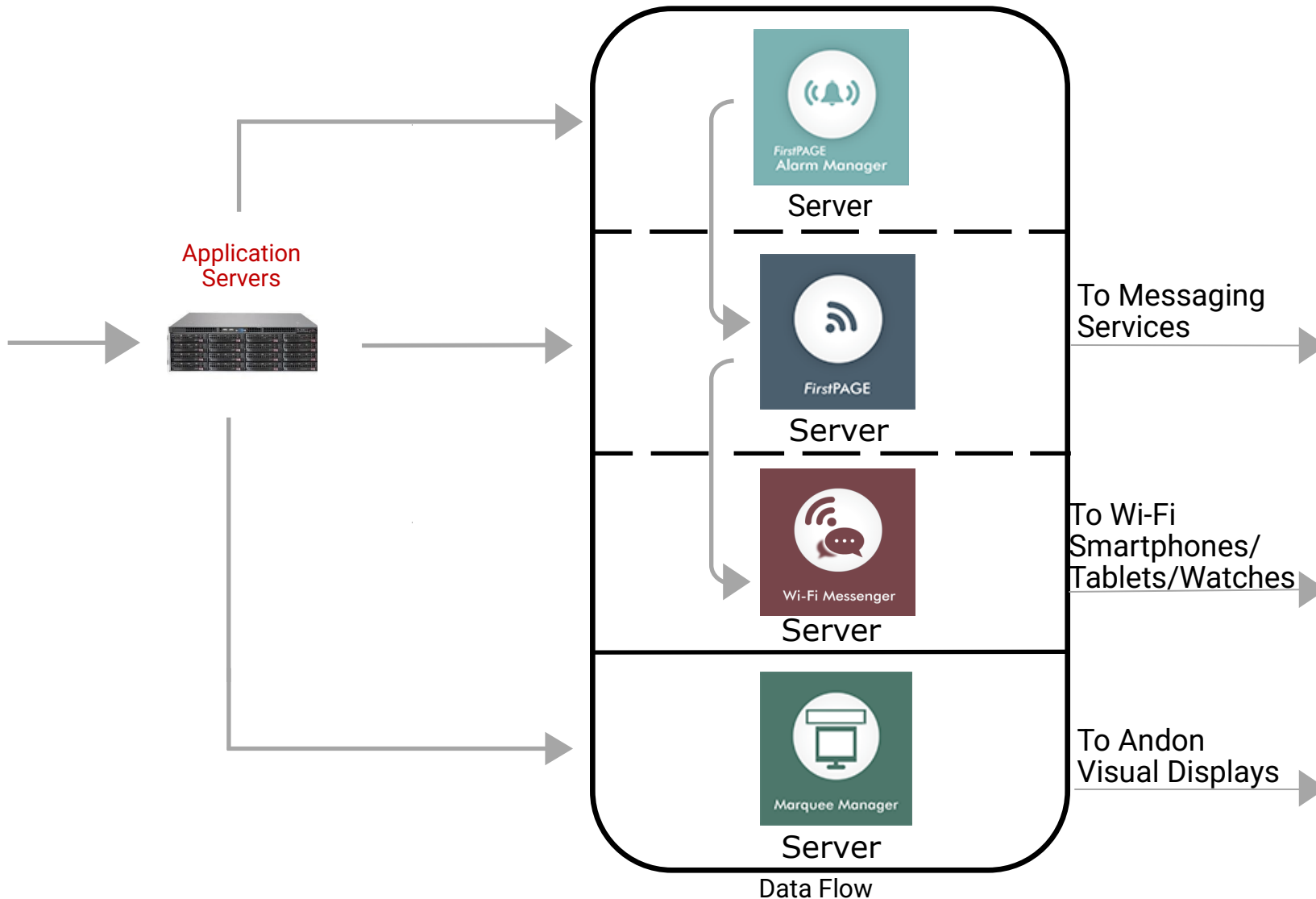
## Application Server Overview



# System Platform Integration

## Visualization/Messaging Server Overview

### 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](mailto:Sales@SeQent.com)**



**[www.SeQent.com](http://www.SeQent.com)**