

SeQent
Real-Time Decision Solutions

MOTOTRBO™
Simplex
Integration

AUTHORIZED
APPLICATION PROVIDER

MOTOTRBO™

 **MOTOROLA SOLUTIONS**



MOTOTRBO™ Simplex Integration

Overview

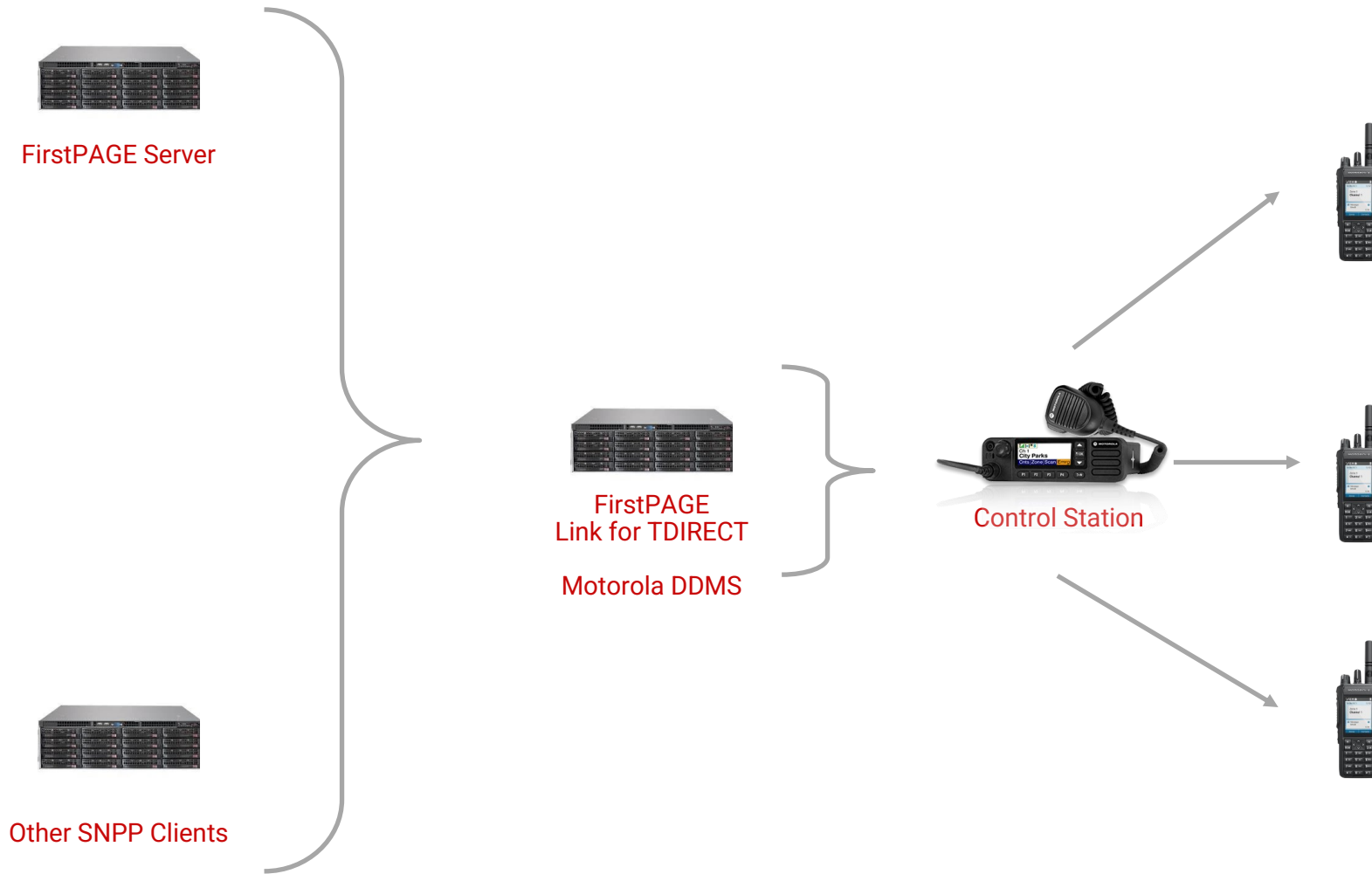
Motorola MOTOTRBO radios, being a digital-based product, provide a data component which can be utilized to send text messages. SeQent offers a solution enabling *FirstPAGE* Server (FPS) to send messages to small MOTOTRBO direct (non-repeater) implementations for delivery.

FirstPAGE Server may be interfaced with Simplex Configurations by way of a *FirstPAGE* Link product known as: *FirstPAGE* Link for TRBODirect (FPLNKTDIRECT) in combination with the Motorola MNIS and DDMS software products. *FirstPAGE* Link for TRBODirect provides an SNPP front end to which *FirstPAGE* Server can be connected. This enables text messaging and presence protocols on the back end to route messages to the MOTOTRBO network for delivery.

FirstPAGE Link for TRBODirect implements an SNPP server to enable SNPP compliant applications to remit text messages to the MOTOTRBO platform. This SNPP interface is the same protocol utilized to connect too many mobile phone carriers. In the case of MOTOTRBO TRBODirect, the Network ID in *FirstPAGE* Servers Destination configuration for TRBODirect destinations is the numeric radio id (SUID) or talk group id (TGID).

MOTOTRBO TRBODirect is interfaced via a control station attached to a computer.

MOTOTRBO™ Simplex Integration Architecture Overview

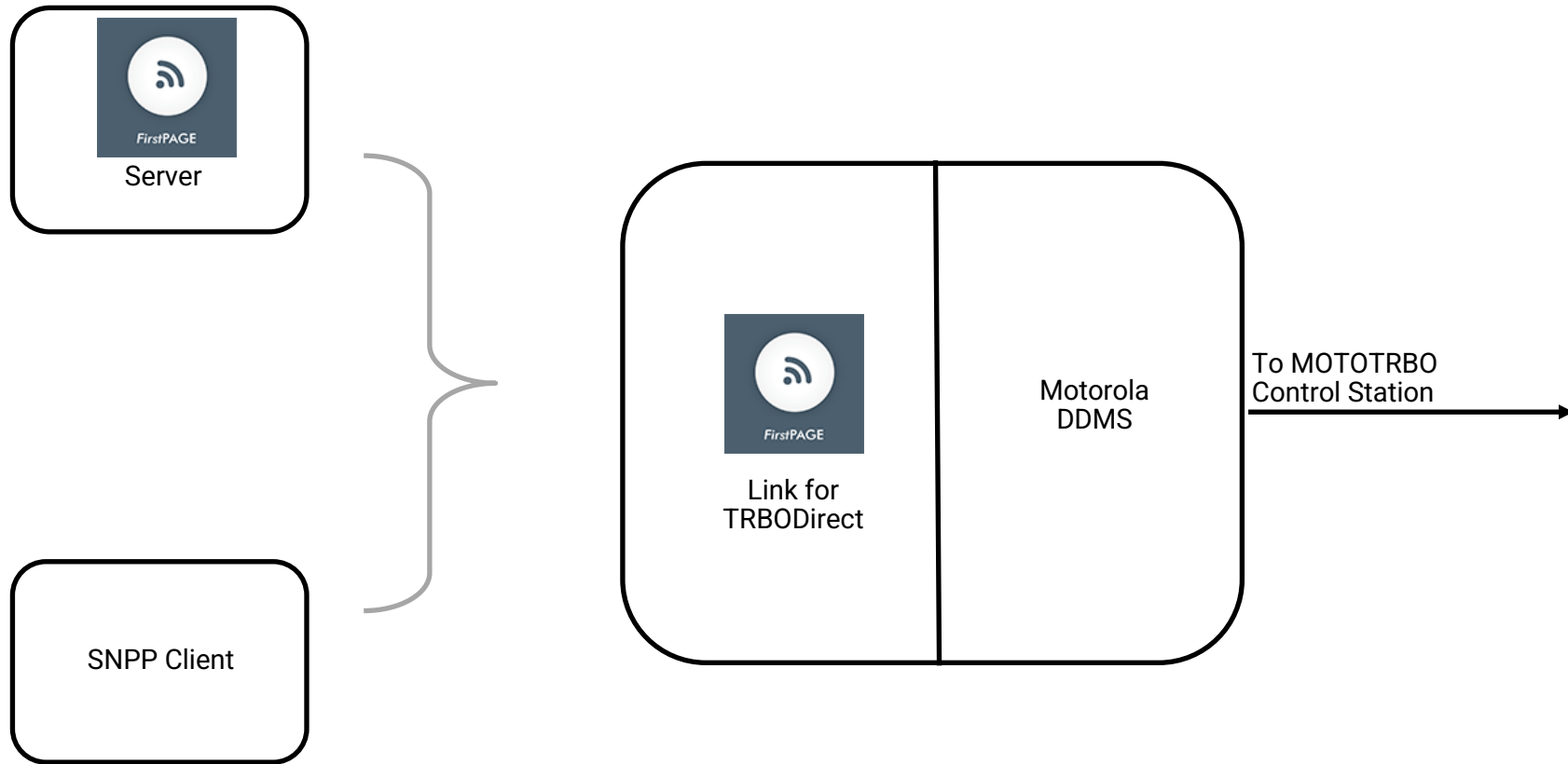


Data Flow



MOTOTRBO™ Simplex Integration

Application Server Overview



Data Flow





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