

***MOTO*TRBO™**

**Network Interface Service
Integration**



MOTOROLA
SOLUTIONS

Motorola Solutions MOTOTRBO™ Network Interface Service

Text Messaging Network Architecture 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 the MOTOTRBO Conventional, Capacity Plus, IP Site Connect and Linked Capacity Plus architectures for delivery.

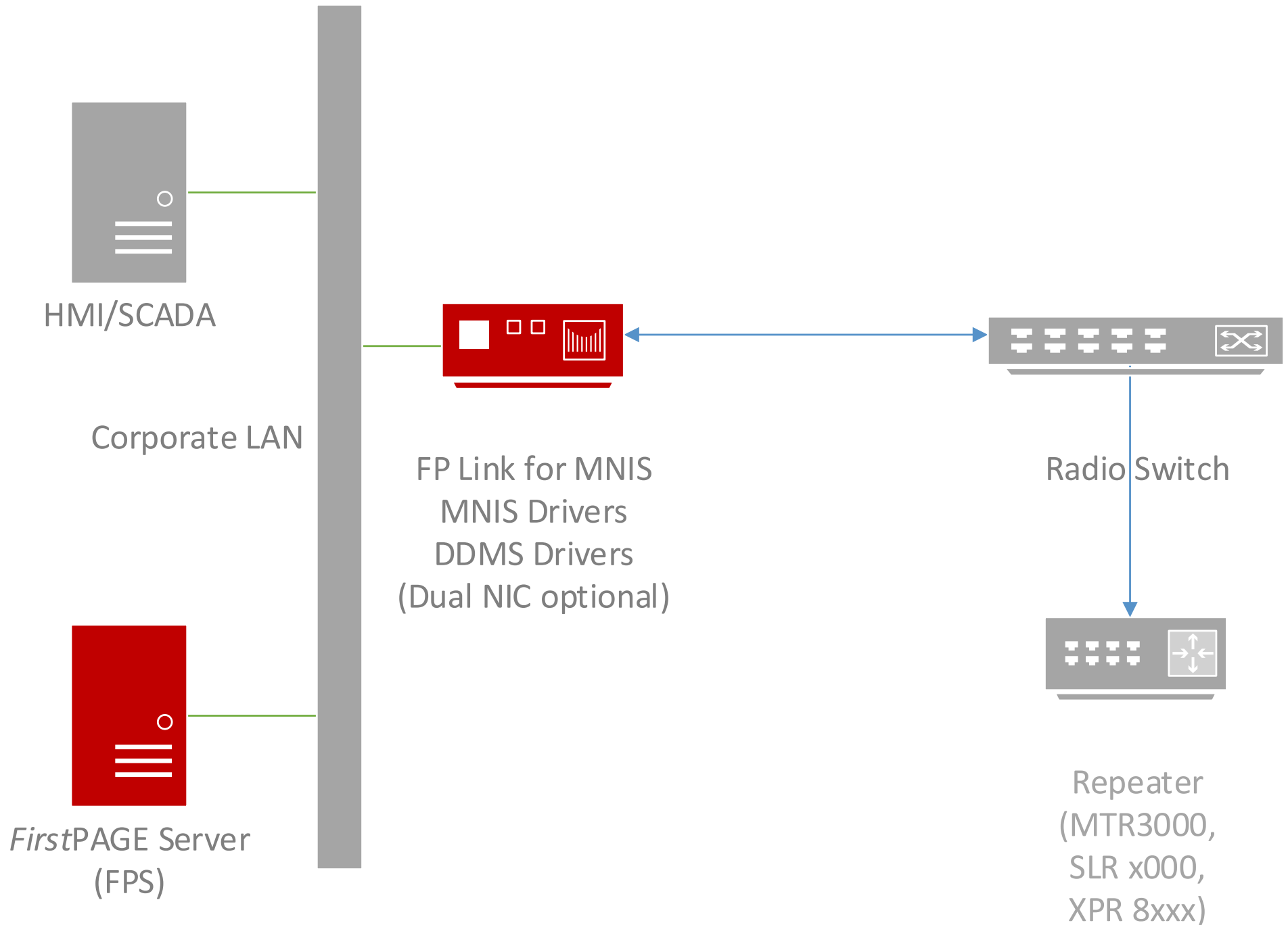
“*FirstPAGE Server*” may be interfaced with these architectures by way of a *FirstPAGE Link* product known as: “*FirstPAGE Link for MNIS*” (FPLNKMNIS) in combination with the Motorola MNIS and DDMS software products. “*FirstPAGE Link for MNIS*” provides an SNPP front end to which “*FirstPAGE Server*”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

“*FirstPAGE Link for MNIS*” 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 MNIS, the Network ID in *FirstPAGE Servers* Destination configuration for MOTOTRBO destinations is the numeric radio id (SUID) or talk group id (TGID).

MOTOTRBO Conventional, Capacity Plus, IP Site Connect and Linked Capacity Plus are typically implemented with a private network providing connectivity between the MOTOTRBO radio system components.

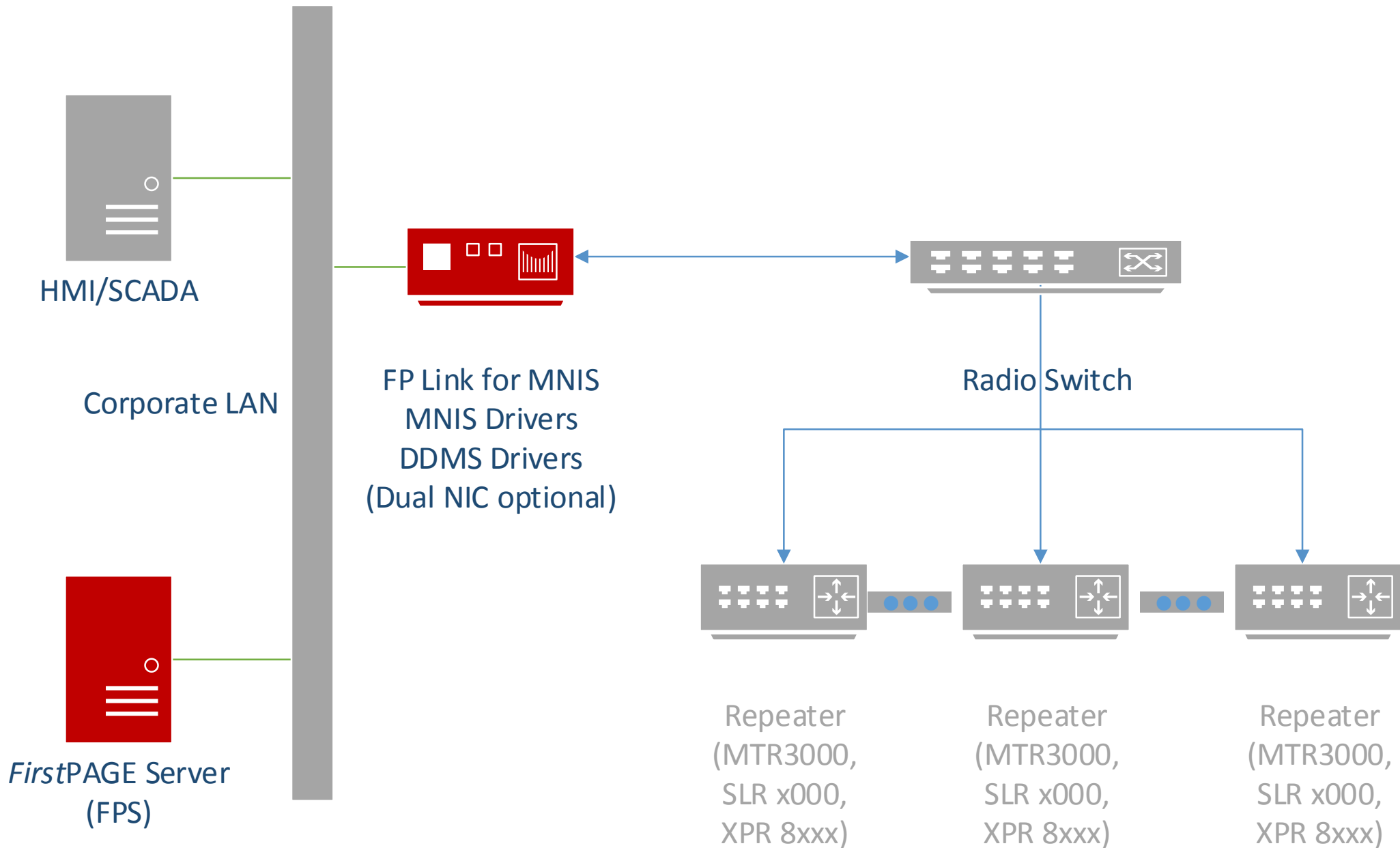
MOTOTRBO™ Network Interface Service

Conventional



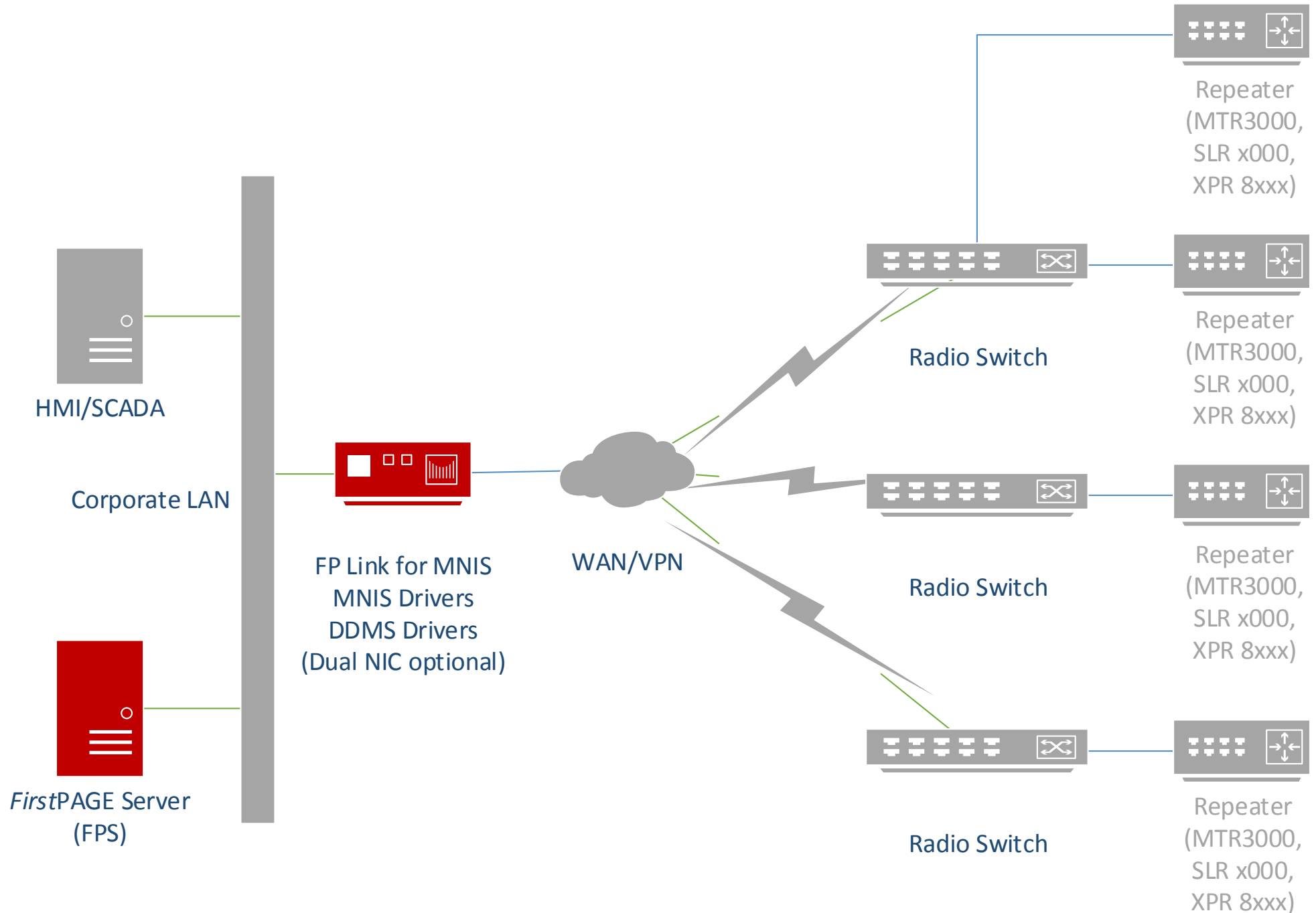
MOTOTRBO™ Network Interface Service

Capacity Plus



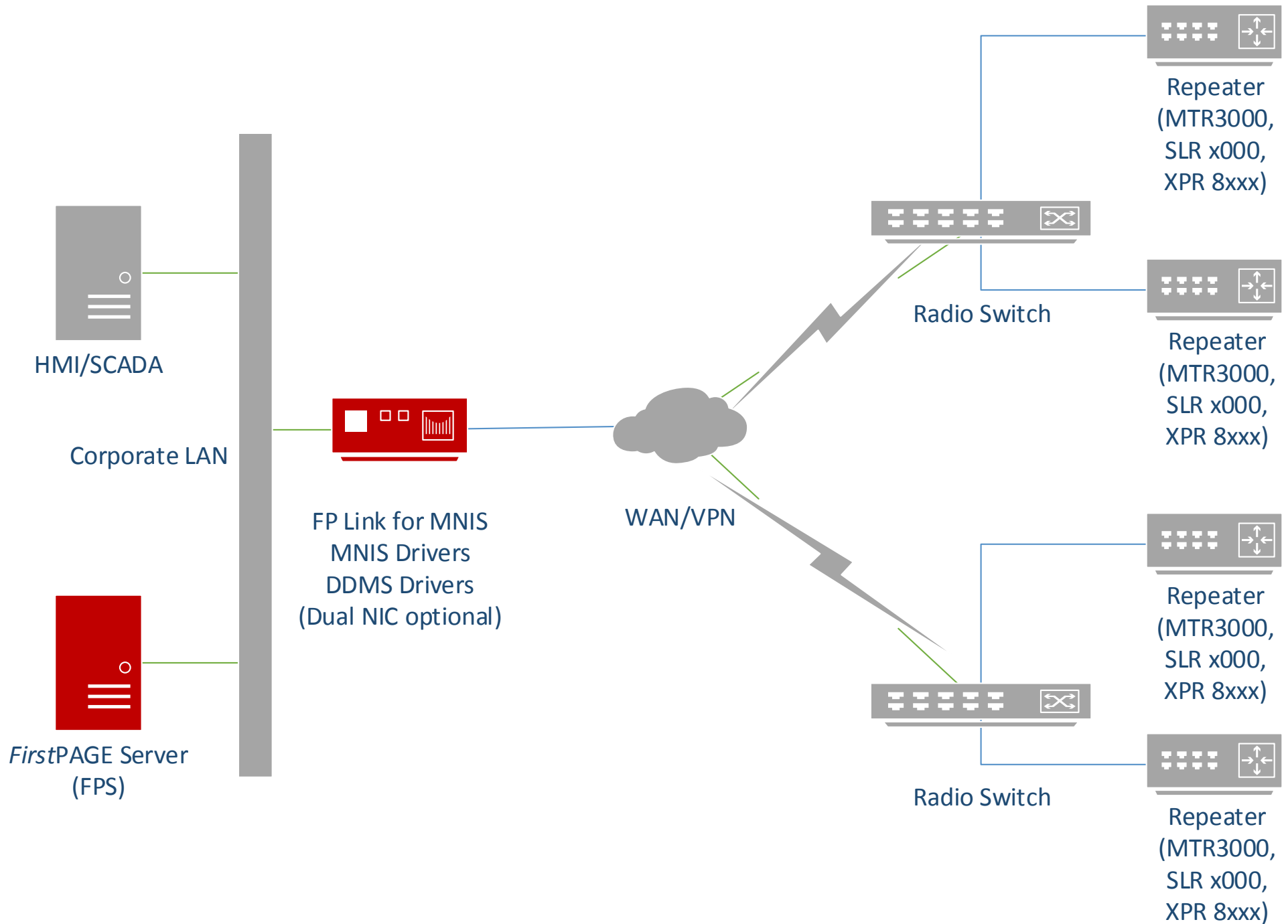
MOTOTRBO™ Network Interface Service

IP Site Connect



MOTOTRBO™ Network Interface Service

Linked Capacity Plus



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