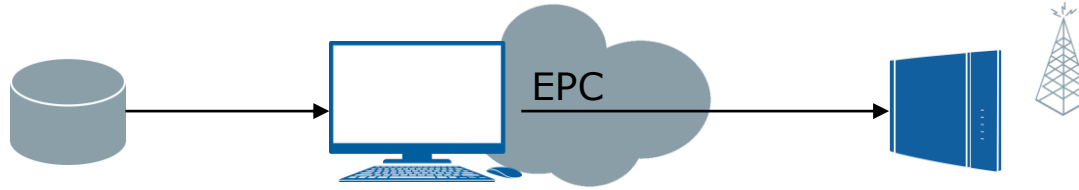


Autonomous Provisioning with DMS and UltraSON



Macro Cell Site
Database and FCC
Spectrum Files

CommScope DMS

Pushes centralized SON/OAM parameters and allowable ranges:

- PCI ranges
- Channel ranges
- TAC
- 3G, 4G neighbor macro cells

CommScope S1000 with
Qualcomm Technologies
FSM™ chipset and UltraSON™
technology optimizes local
SON parameters:

- PCI selection
- Channel selection
- Tx power
- Backhaul monitoring



FSM and UltraSON are products of Qualcomm Technologies, Inc. DMS and S1000 are products of CommScope, Inc.

CommScope & Qualcomm Technologies hybrid SON approach provides Sprint with low-cost small cell deployment model

<http://bit.ly/1rwGnlp>



<http://scf.io/case/033>