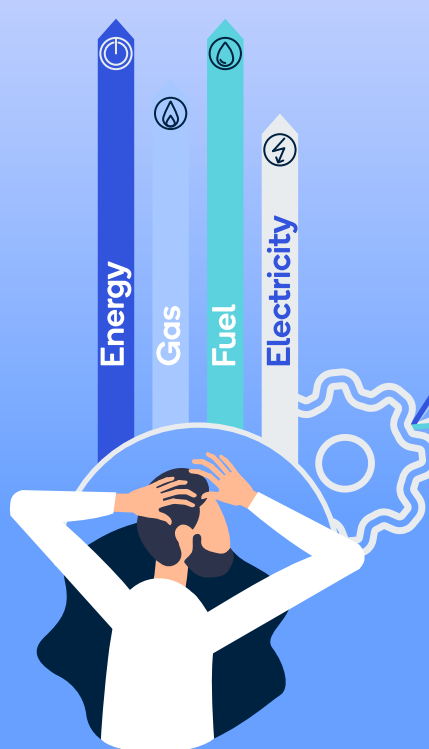


# Qualcomm Edgewise™ Suite



As soaring energy prices continue to plague the world, **MOBILE NETWORK OPERATORS ARE WORKING TO MITIGATE THE COST** and implement initiatives to reduce carbon foot print.



**OPERATORS FACE A DILEMMA: ALWAYS MAINTAIN FULL NETWORK CAPACITY OR COMPROMISE CUSTOMER EXPERIENCE.**



Qualcomm Edgewise Suite  
Energy Saving rApp  
**SAVES OPERATORS MONEY**  
by improving RAN energy efficiency while dynamically balancing the impact on network performance.



**BY LEVERAGING MACHINE LEARNING ALGORITHMS, QUALCOMM TECHNOLOGIES' SOLUTION PROVIDES A HOLISTIC NETWORK VIEW TO ENHANCE VENDOR'S D-SON\*\* ENERGY SAVINGS CAPABILITIES**

\* Qualcomm Edgewise Suite has the capability to offer comprehensive end-to-end, independent energy-saving management.

\*\* Distributed self-organizing networks

Neural Networks-Based Models allow power savings without affecting customer experience

Take proactive actions based on AI-KPI-predictions

Smart Classification handles complex network management scenarios

up to **8%** of energy savings on top of your current **D-SON savings**

\*Numbers above are based on field trials on real networks.