

# SON topics in Wireless Industry (3GPP world)

- Hottest topics save money (don't push capacity)
  - Automatic Neighbor Relation
  - Cell ID allocation
  - Mobility Robustness Optimization (handover parameters)
  - In general – self-configuration
  - Note
    - We are running 3 networks in parallel (2G, 3G, LTE)
    - Example: > 64.000.000 parameters to run 3G network
    - Proper coexistence required
- Nowadays: Energy savings
- Self-Healing
- Capacity pushing topics
  - Intercell Interference Coordination
  - Load Balancing

