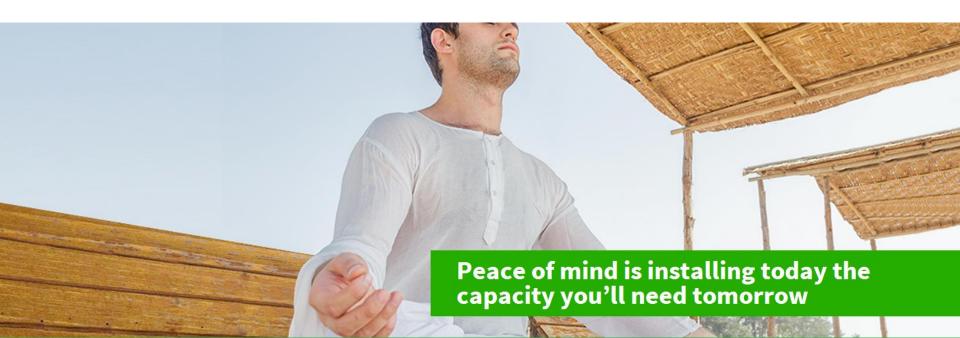
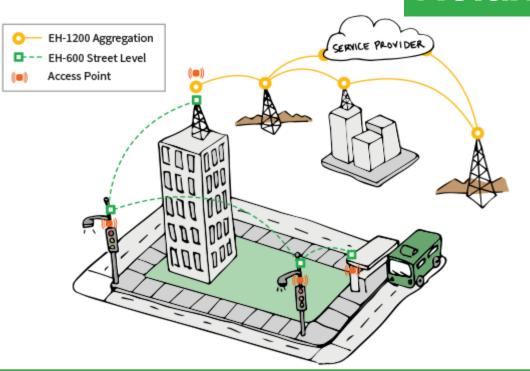


LTE/LTE-A Backhaul



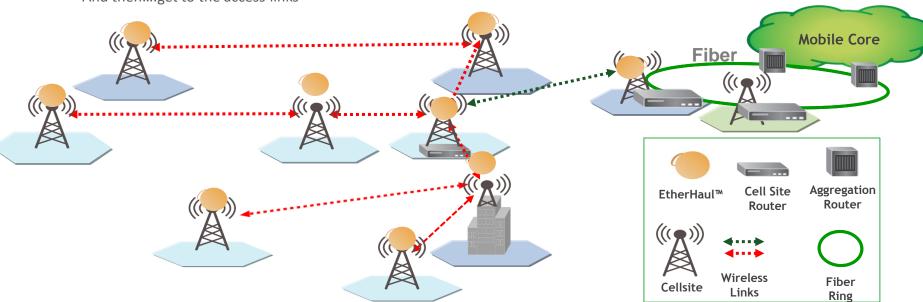
Relaxed LTE Rollout



Leverage Siklu's EtherHaul radios to build an LTE/LTE-A backhaul network that can handle ever-increasing capacity demands.

Gradually Gigabit Your Wireless Backhaul

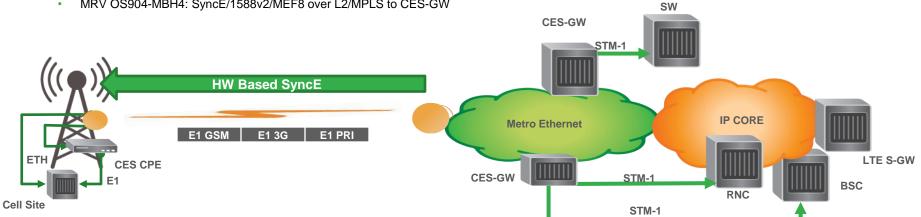
- Leverage EtherHaul's Gigabit throughput to boost capacity
- Extend optical/MPLS foot print with Cell-Site-Router at remote wireless aggregation node
- Service 2G cells with Cell-Site-Router's legacy interfaces (E1/T1) at remote site
- Free valuable high-capacity traditional MW spectrum for other areas in the network
- Next phases involves upgrading lower aggregation links
- And then....get to the access links



Siklu's Sync. & CES, Proven.

Direct ETH with Synchronization for:

- E1/T1 serving 2G sites
- E1/T1, Sync. serving 3G UMTS sites
- Sync. serving 4G LTE & LTE-A Sites
- E1/T1 PRI services for business customers
- Sample proven interoperation with CES capable Cell-Site Router/Switch:
 - Alcatel 7705: SyncE/1588v2/MEF8 over MPLS
 - Juniper ACX Series: SyncE/1588v2/MEF8 over MPLS
 - MRV OS904-MBH4: SyncE/1588v2/MEF8 over L2/MPLS to CES-GW





PRI