

G.FAST

G. FAST ACCESS TO SUBSCRIBER TERMINAL

Up to 1.8 Gbps*
over copper or coax



Ideal for loop lengths
under 1.5kft (450m)



High frequencies:
106 -212 MHz



5TH GEN ACCESS
TECHNOLOGY

BENEFITS



Faster time-to-market
for Gigabit services

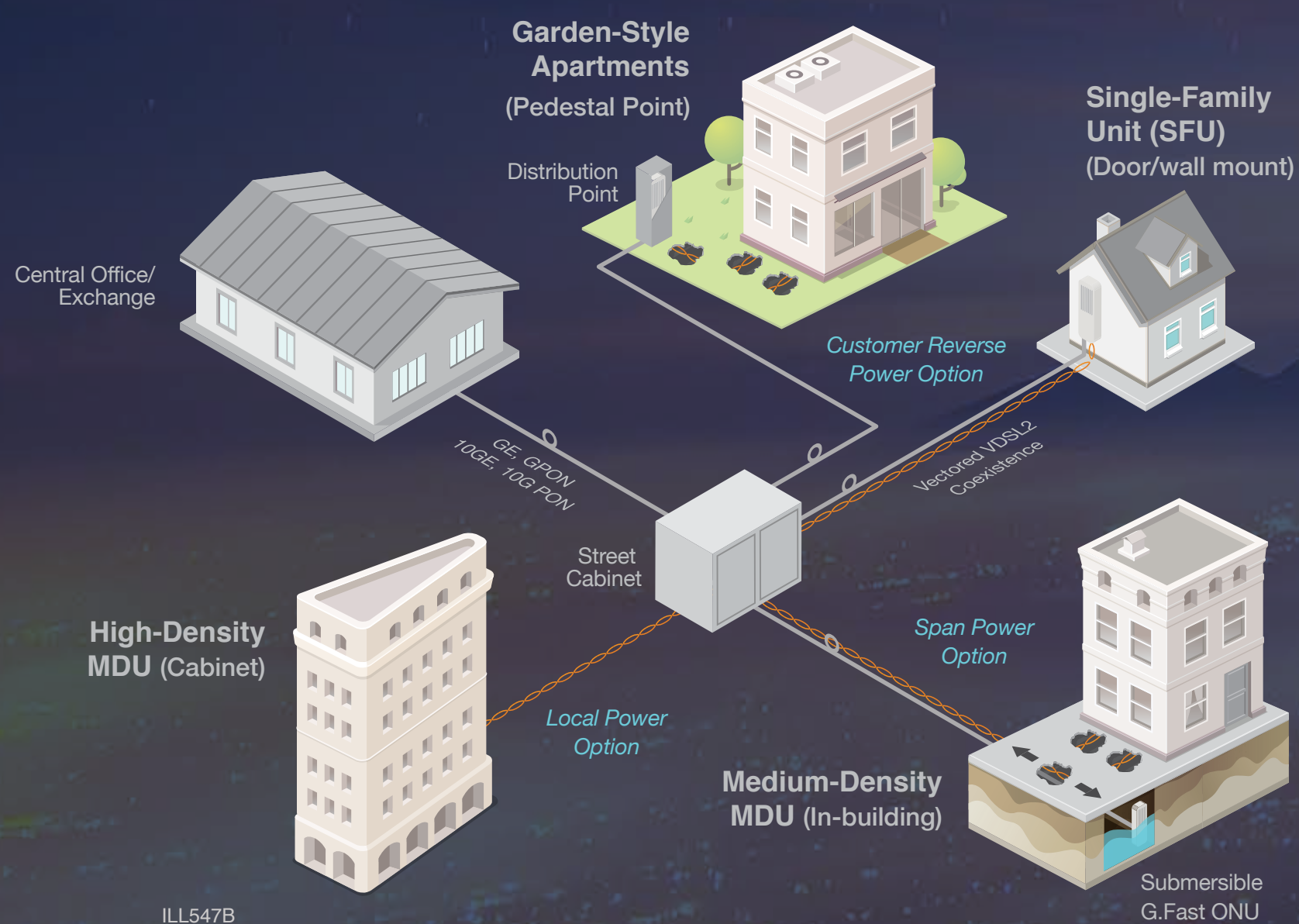


10x higher fiber
asset utilization



Lower cost per
subscriber connection

KEY PART OF BROADBAND TOOLKIT



MDUs, SFUs, DPUs, CABINET

INNOVATIONS



Symmetric
Broadband

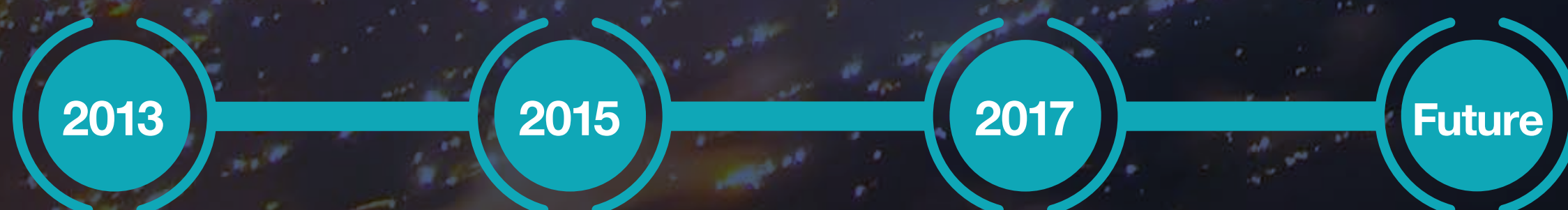


Flexible Power -
Network, Local,
Customer



Open, Cloud-based
Management

ADVANCING THE GIGABIT SOCIETY



- 2013**
- Single twisted pair
 - Up to 500 Mbps

- 2015**
- Gigabit with pair bonding
 - Copper or coax
 - Under 1,000 ft. (300 m)

- 2017**
- Gigabit single pair
 - Symmetric broadband
 - Up to 1,500 ft. (450 m)

- Future**
- Multi-Gigabit
 - Full-duplex
 - Extended reach