

# INVISILIGHT® SOLUTIONS FOR FIBER TO THE ROOM (FTTR) APPLICATIONS



Fiber to the Room is simply fiber to multiple rooms in a home with a dedicated Wifi in each room. The result can be greatly improved bandwidth and lower latency than multi-room Wifi systems. InvisiLight Solutions make it easy to bring fiber to the room in existing homes invisibly – even by a homeowner!

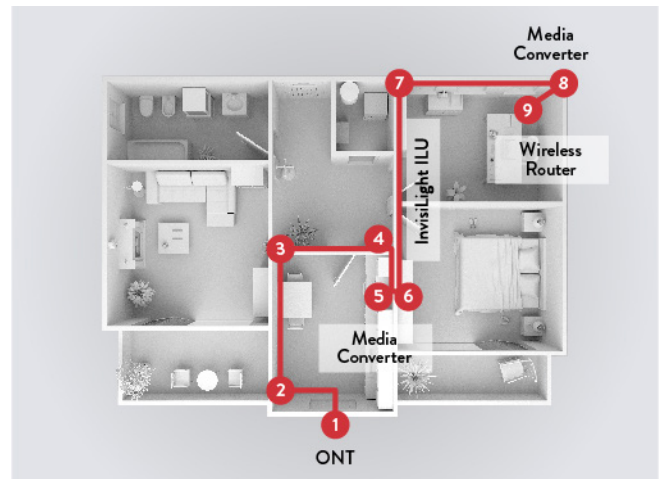
## APPLICATIONS

- Emerging FTTR systems using advanced in-room Wifi
- Larger homes or applications, like gaming, requiring better performance
- Homes made of materials that limit Wifi coverage
- Extending fiber using point to point ethernet in home

InvisiLight Solutions have connected over 1M subscribers to fiber in homes and apartments – and this proven technology is ideal to bring fiber to the room.

Contact OFS for more information.

## Typical “In-Room” Point-to-Point Network



## Typical “In-Room” PON Network



\* Splitters can be either be placed at a central location or “daisy chained” at each Secondary ONT.