



# The Brownfield MDU Gold Rush

**BROADBAND INDUSTRY HIGHLIGHTS  
FOR TELECOM OPERATORS**



## Simplify service upgrades and protect market share

**Leverage your existing network to capture new markets**

Turn lower-density, coax-wired buildings into revenue-driving opportunities. Using your current fiber network infrastructure, you can deliver multi-gigabit service up to 16 MDUs within a 5 km radius with a single SeaStar optical node.

## Deliver multi-gigabit speeds over existing coax

**Simplify deployments and accelerate time to revenue**

Deliver up to 8.5 Gbps downstream and 1.5 Gbps upstream with the SeaStar optical node over coax, supporting optional 10G PON coexistence. The compact, versatile node is fast to deploy indoors or outdoors, on strands, poles, walls, or pedestals with minimal disruption to subscribers.

## Unlock your network with Open ONT

**Benefit from true multi-vendor freedom**

Select ONTs from the supplier of your choice, preserve existing ONT investments while enabling seamless network evolution. With Open ONT you leverage market competition for better pricing and innovation powered by the cOS platform and SeaStar node for MDUs.

## Simplify operations with common management

**Converge fiber and coax networks with ease**

Enjoy common management for fiber and coax service delivery right out of the box. You streamline your day-to-day activities, generate savings and benefit from advanced monitoring, management and maintenance features, with advanced AI baked in.



*“SeaStar gives Telco operators a practical, scalable way to unlock brownfield MDU revenue while laying the foundation for future fiber evolution.”*

**Hy Huynh**

Vice President, Fiber Products  
Harmonic

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