



The Brownfield MDU Gold Rush

BROADBAND INDUSTRY HIGHLIGHTS FOR CABLE OPERATORS



Simplify service upgrades and protect market share

Keep subscribers happy and defend against competitors

Quickly upgrade brownfield MDUs with faster, more stable, and reliable services using existing infrastructures. Supporting DOCSIS 3.1 and BoostD 3.1, the SeaStar optical node simplifies network evolution, enabling you to retain your subscribers with superior quality of experience.

Unlock multi-gigabit speeds with DOCSIS and PON

Utilize a common management platform with future-readiness

Leverage your existing DOCSIS network to deliver multi-gigabit speeds up to 8.5 Gbps downstream and up to 1.5 Gbps upstream. With support for 10G PON coexistence, SeaStar also enables a graceful PON evolution, powered by the cOS broadband platform for converged networks.

Turn lower-density MDUs into a profit powerhouse

Grow reach with your existing footprint

Deploy fast, either indoors or outdoors, on strands, poles, walls, or pedestals to ensure fast time to revenue. You deliver premium service quality up to 16 MDUs within a 5 km radius, with a single SeaStar optical node, keeping capital low for maximum returns.



“Cable operators no longer need to choose between preserving coax and moving to fiber. SeaStar, powered by the cOS platform, makes both possible—fast, simple, and cost-effective.”

Hy Huynh

Vice President, Fiber Products
Harmonic

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