# harmonic

### **KEY TAKEAWAYS**

## iCMTS is End of Life: Fast Track to 10G with vCMTS

## iCMTS hardware limits capacity and will not evolve.

#### vCMTS gives you nearly unlimited capacity and a competitive edge.

Demand for faster broadband speeds and more bandwidth will continue to rise. Operators have an opportunity to unburden their network, empower their business and enable next-gen broadband. Virtualize now to gain agility, simplify upgrades, expand capacity and stay competitive.

## Power and space savings improve your TCO.

#### Gain up to 95% space and 70% power savings with vCMTS.

Legacy iCMTS clutters headend and hub sites, consumes massive amounts of costly wattage and has no capability to meet today's broadband requirements. vCMTS enables around 20:1 rack reduction for immediate power and space savings for a more efficient solution to network evolution.

## Faster service roll out keeps you competitive.

#### vCMTS accelerates time-to-market high-speed broadband services.

The broadband industry now has well-funded fiber competitors taking market share from the cable broadband footprint. A virtualized core quickly enables multigigabit services and gives you the speed you need to bring high-speed broadband to your subscribers faster than your competition.

## vCMTS and DAA are a path to 10G fiber.

Deliver fiber speeds with a targeted approach and zero regrettable spend.

The power of virtualization and distributed access architecture (DAA) goes beyond getting green, generating savings, and simplifying network operations. With a single platform for DOCSIS and fiber you can leverage your HFC network to strategically deploy fiber with your existing nodes.



#### "Operators have a unique opportunity to improve TCO, get green and gain a competitive edge with virtual CMTS and DAA."

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