

## BOOST SPEEDS. SLASH OPEX. KEEP SUBSCRIBERS.

Beacon Intelligent Speed Maximizer automatically maximizes network efficiency and subscriber quality of experience (QoE) by dynamically tuning upstream and downstream performance in real time.

### KEEP THE SUBSCRIBER.

#### STOP THE TRUCKS AND SAVE THE TROUBLE.

Beacon increases spectrum efficiency to maximize upstream and downstream speeds for each subscriber.

Dynamically and automatically mitigate network impairments and proactively resolve service-impacting issues for fewer truck rolls and higher subscriber satisfaction.

As an application running on the cOS broadband platform, Beacon leverages edge compute data for greater scalability, security, network reliability, and responsiveness.

Unlock maximum channel capacity for more bandwidth, lower latency, and better overall service quality, without lifting a finger.

### 30-45% LESS CALLS

#### Grow subscriber trust

Reduce support calls by 30-45% and keep subscribers happy to protect your revenue.

### 30-40% FEWER TRUCK ROLLS

#### Reduce OPEX

Mid-tier operators have experienced a 30-40% reduction in monthly truck rolls. Average cost per truck roll: \$100-\$250. Average cost per support call: \$20-\$40.

### 30-50% CHURN REDUCTION

#### Stop churn

Beacon ISM enriches the subscriber experience, with a 30-50% reduction in subscriber churn.

## BEACON ISM

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#### Enhance QoE

Deliver faster speeds and more reliable service to individual subscribers, despite network conditions and watch your net promoter score (NPS) grow.



#### Integrate fast

Streamline configuration management and simplify operations with software running on the field-proven cOS platform.



#### Ensure reliability

Overcome lag for faster responsiveness, and modernize with integrated advanced AI and machine learning.

## FASTER BROADBAND. HIGHER QOE. BOOST SPEEDS. SLASH OPEX.

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