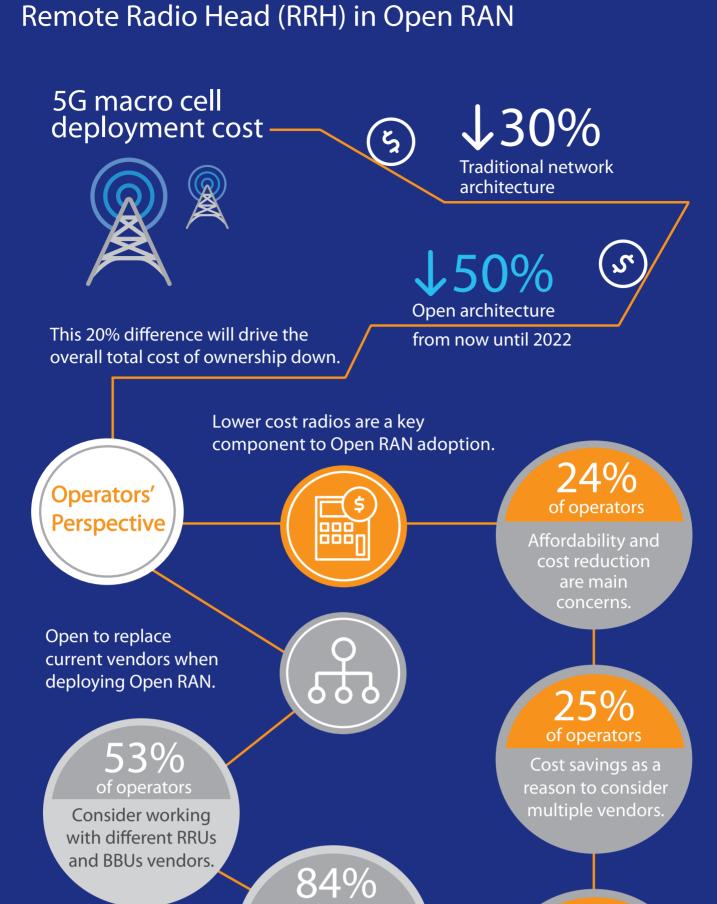
# Lower Costs. Improve Performance.





# Efficiency & Performance of Comba's RRH

Significantly improved by converging 'ALL G'

## High energy efficiency

achieves 33% overall unit efficiency >50% power amplifier efficiency



of operators Consider deploying

RRUs and BBUs from different vendors in

Open RAN

deployment.

## RAN functional split 7-2x

significantly reduces 5G fronthaul bandwidth



## Modular design

supports global major frequency bands

of operators

Cost savings as

the main driver

to adoption of Open RAN.

flexible fronthual topology to support Open RAN deployment

**eCPRI** 

# Benefits of 5G Open RAN

## Improving network economics

Covering 'All G' networks results in lowering CAPEX up to 60%, OPEX to 65%

### General Purpose Processor (GPP) Large volumes leads to economy of scale

Faster pace of innovation



## Commercial-off-the-shelf hardware increases

sales of vendors and installation work

Open RAN architecture set to disrupt 5G landscape, 2 May 2019, Rethink Reports Open RAN – 7 vital benefits for MNOs, September 12, 2019, IT News Africa

Contact our representatives for more information, www.comba-telecom.com

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Open RAN: the operators' perspective. October 2019, Senza Fili

