BAICE IS CONNECT MORE WITH LESS

Open RAN:

Game Changer of Wireless Communications For RWA Webinar

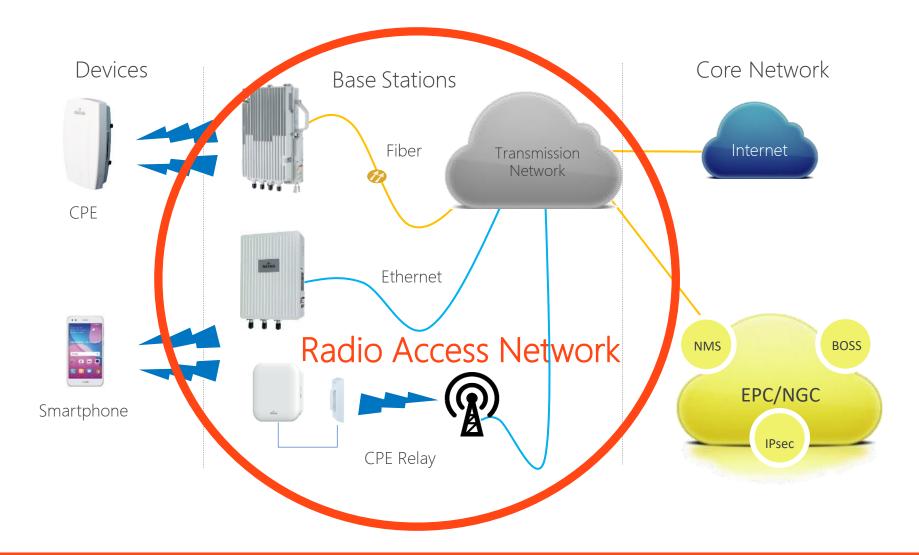
Baicells Technologies Inc.

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- Open RAN Basics
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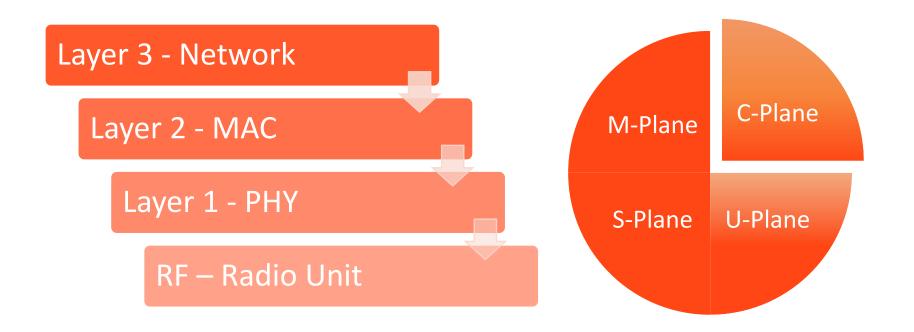
Radio Access Network (RAN)





Functional layers of RAN

Resources are better utilized when centralized, e.g. Cloud RAN



Performances are better when resources are at edge, e.g. Edge Computing



Building Blocks of **Open RAN**



Open RAN is open, intelligent, agile, and inter-operable

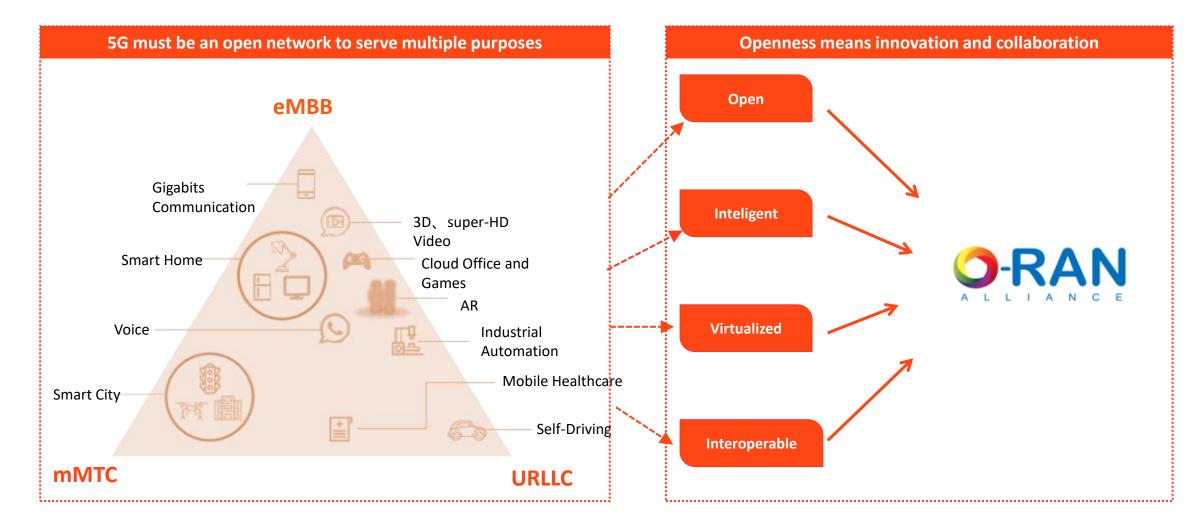


Open RAN Is Essential to **5G**





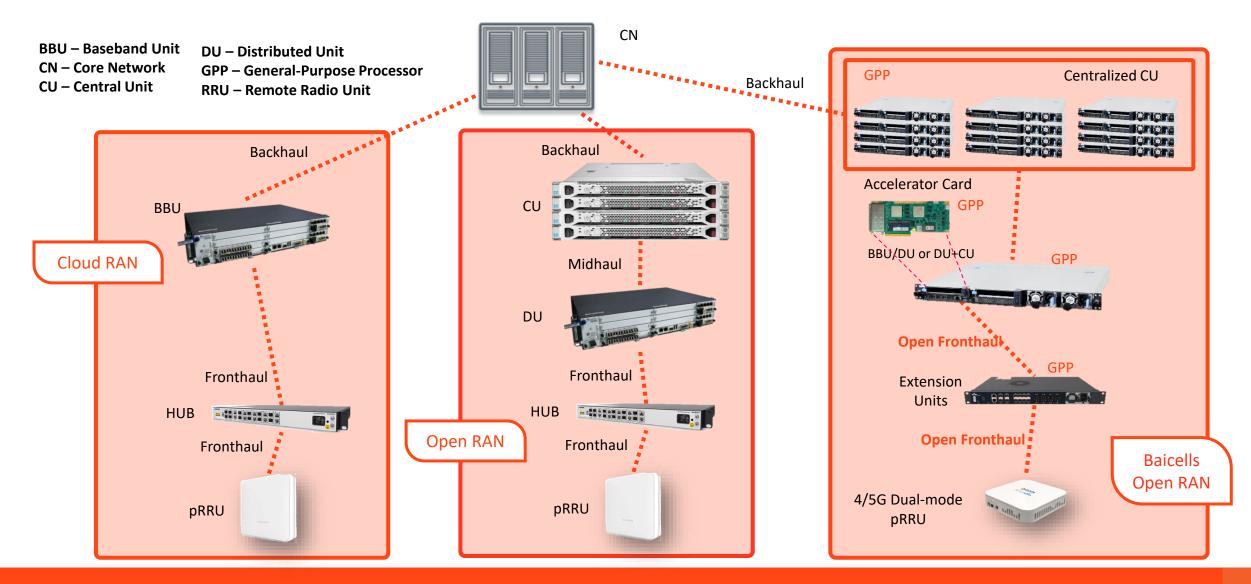
Open RAN Transforms Radio Access Network Industry



Traditional and innovative vendors complement each other to promote openness and cross-domain collaboration

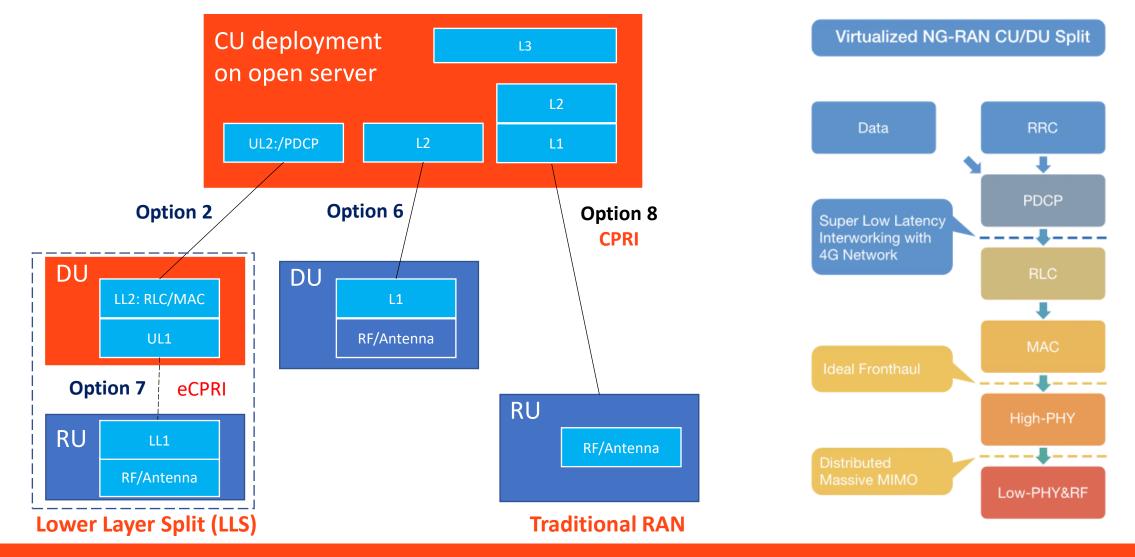
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From Cloud RAN to Open RAN



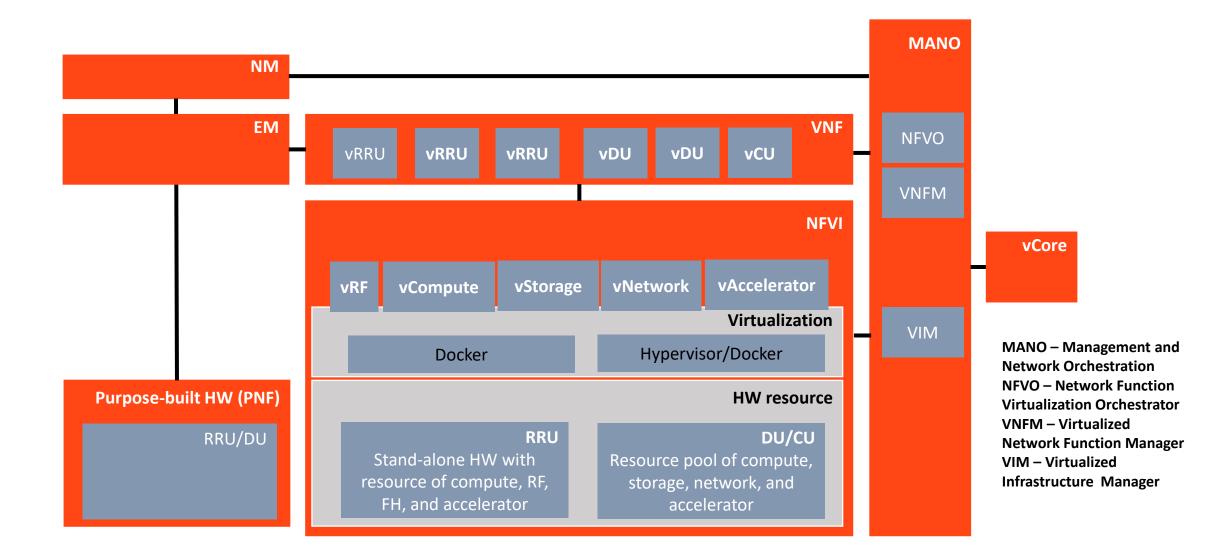
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Typical Fronthaul Split Options in Open RAN



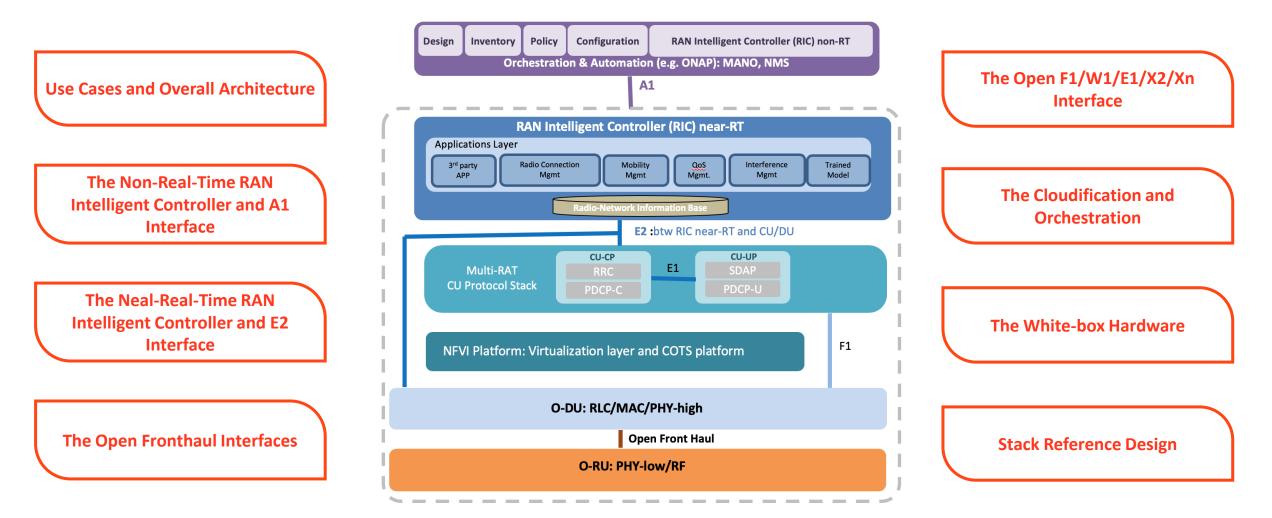
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O-RAN Virtualized Network Function



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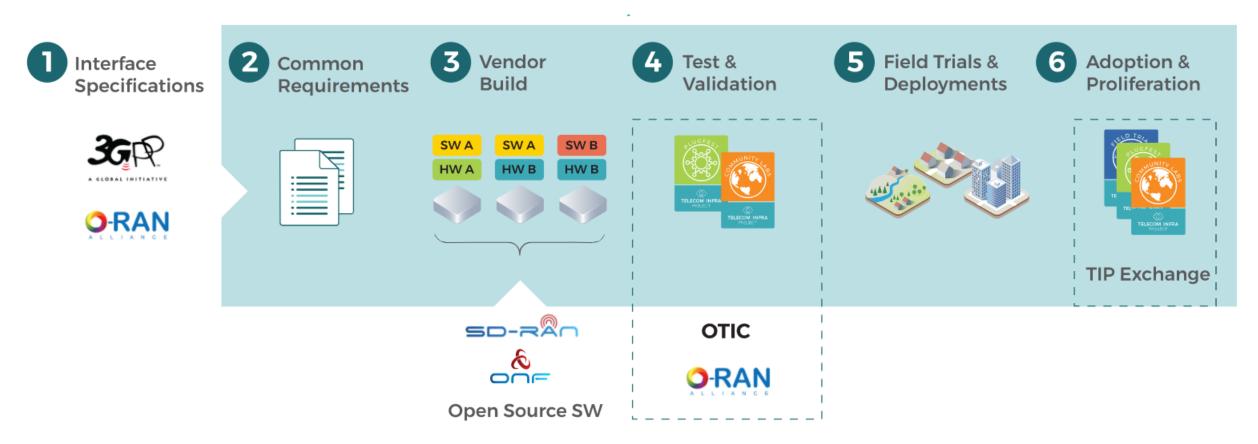
O-RAN Architecture and Specifications



Baicells chairs The White-box Hardware Workgroup



Managing Open RAN Complexity at Telecom Infra Project



TIP ensures compliance and interoperability



Vendors' Contribution to Open RAN



Baicells partners with standard bodies, operators, OTT and SW/HW vendors as a key part of the ecosystem



Evenstar Program Accelerates **Open RAN Commercialization**





Open RAN for Starters



You don't have to wait for 5G



Summary

- Open RAN is essential to 5G
- Open RAN is open, intelligent, agile, and interoperable
- Open RAN deployment is underway
- Baicells enables Open RAN in LTE and 5G



Baicells Technologies Inc.





(888) 502-5585

sales_na@baicells.com



