

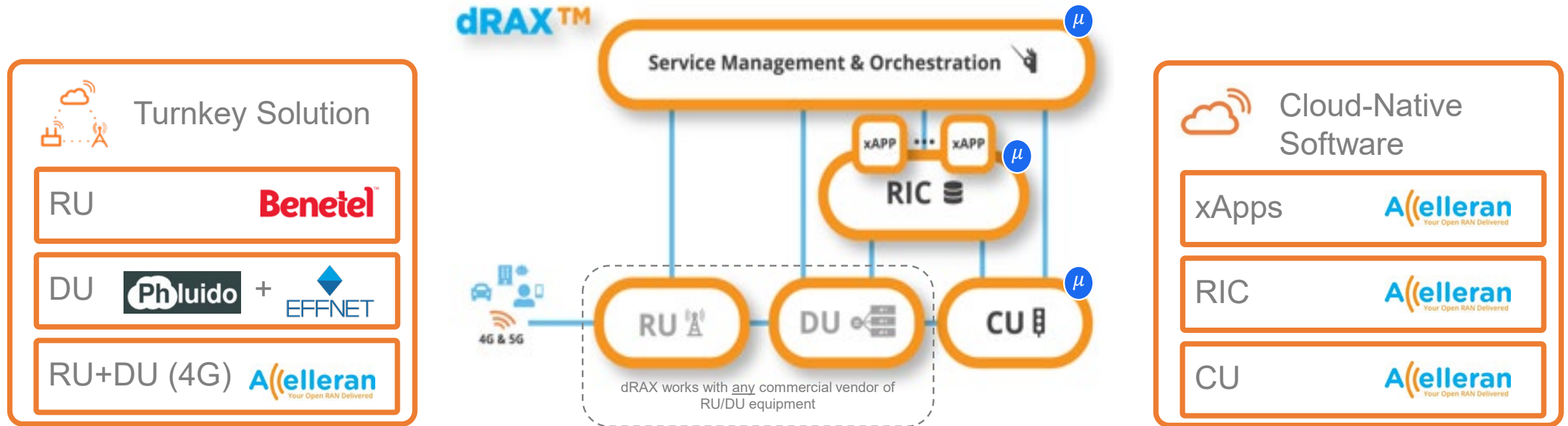


Accelleran Deck Berec Panel Session 2

May 24th 2022
Stan Claes, CEO



Open RAN based Components and Solution



Our cloud-native software solution can be purchased as a stand alone offering (CU, RIC, SMO and xApps) or as part of a turnkey solution, pre-integrated with ecosystem partner's products

Large Construction Sites

- No (reliable) (indoor) MNO service on Remote Locations
- Move to mission critical applications relying on robust connectivity
 - AR, UAV's, Cameras, ...

Football Stadiums

- Infrequent, high intensity usage during matchdays
- Slices for MNO's for the spectators (Neutral Host)
- Slice(s) for critical comms for organisers (Private Network)



Warehouses

- Indoor and outdoor
- Challenging RF conditions
- Demanding QoS (UAV's, Drones, ...)
- Smart automation to optimise application specific KPI's

Offshore

- Windmill parks, Oil Rigs, ...
- No (reliable) MNO service on Remote Locations
- Desire to control the mission-critical comms network

Dedicated Spectrum For Private Networks

- Call to action to Gov'ts and Regulators
- For both outdoor and indoor usage
- Uniform block(s) across Europe
- For specific geographic areas
- Easy, affordable micro-licensing mechanism
 - cfr. CBRS/OnGo in US

RAN Automation and Intelligence

- RAN Intelligent Controller integral part of solution
 - With Open API, SDK, for xApps and rApps
 - Abstracted API's and data to widen access to developers, data scientists
- ⇒ RAN can be adapted to needs of each vertical

Turnkey Solutions

- Fully Cloud Native – aligned with IT roll out
- Easy-as-Wifi to set up and run
- Delivered through Local and Global System integrators

Delivering the true benefits of 5G

- High Bandwidth
- Ultra Low Latency
- Ultra Reliability
- IoT/Low power support

Desire to put ultra reliable 5G network connectivity at work for the industry looking to leverage the promises of 5G, whilst not depending on public network infrastructure



Your Open RAN, Delivered!

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