

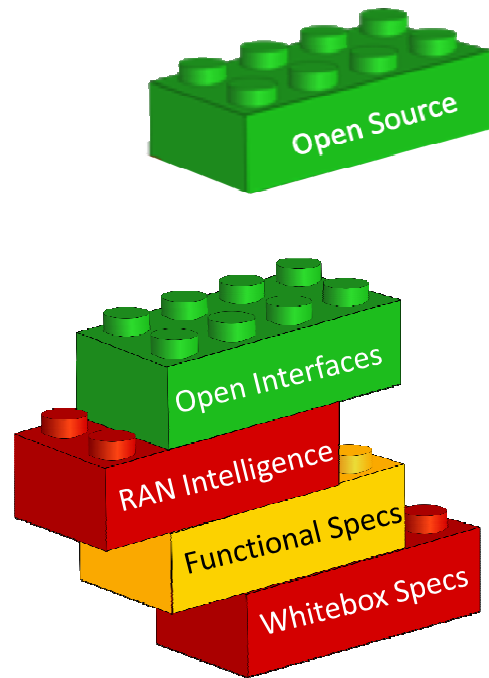
O-RAN Software Community

Bringing 3GPP and Linux Foundation Together

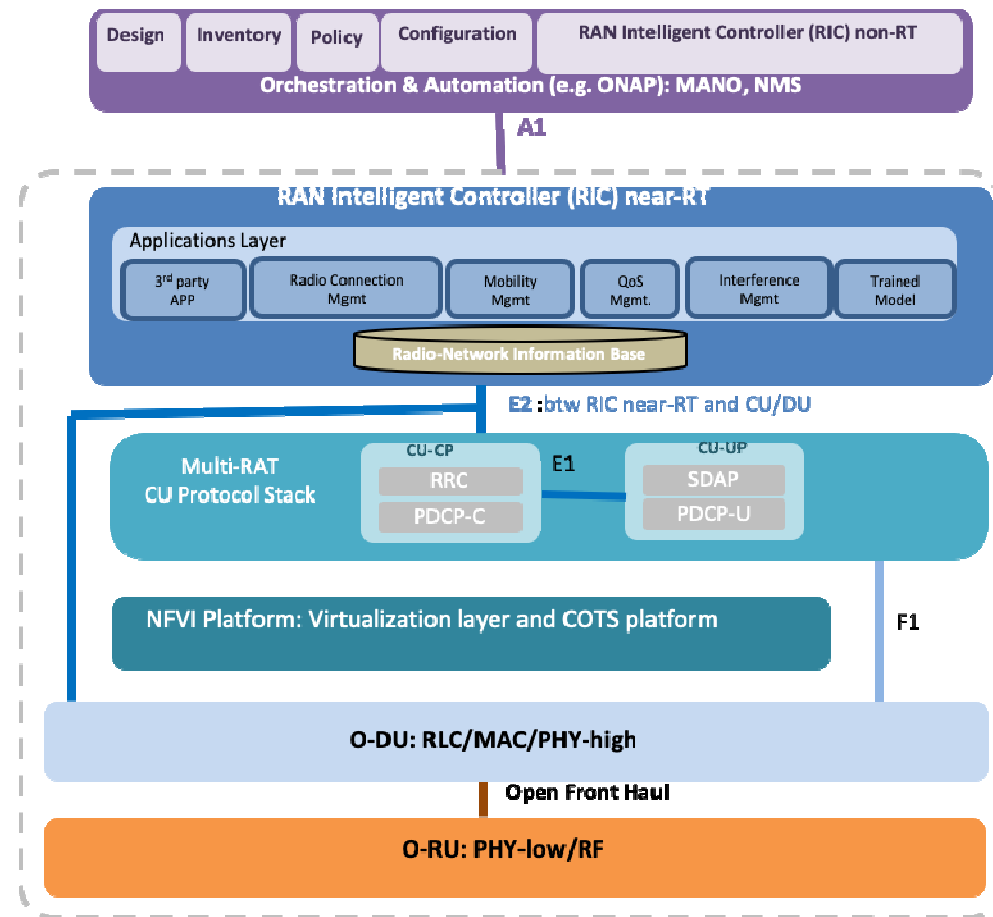
Hank Kafka

Vice President, Access Architecture and Standards, AT&T

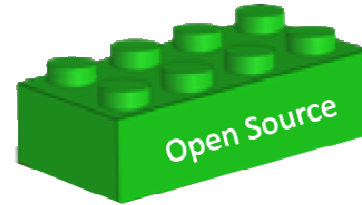
The O-RAN Architecture



O-RAN Alliance is aiming at building an “Open” and “Smart” Radio Access Network (RAN) for future wireless systems



O-RAN Open Source Community



Mission:

Manage all software development, code storage, tooling and developer integration testing aligned with the architecture specified by O-RAN Alliance

Project Scope:

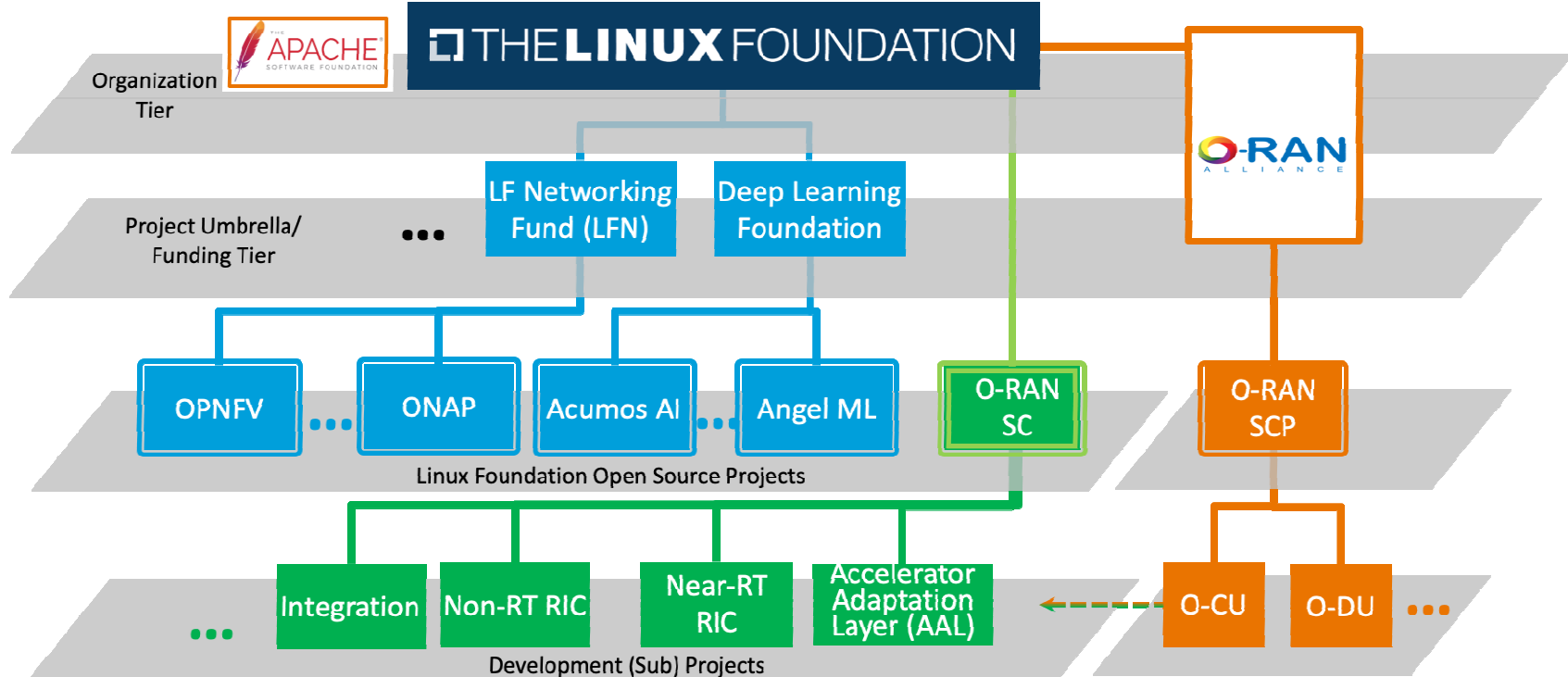
- Software development including documentation, testing and integration of the open source software project
- Coordinate efforts with related open source software projects and standards communities
- Aligned with O-RAN architecture

Licensing:

1. *Standard Apache 2 license* for Open Source
2. *Various upstream components, with their own license structures, expect to be leveraged.*

O-RAN Software Community (O-RAN SC) structure

- ... under Linux Foundation (LF)
- ... sponsored by O-RAN Alliance to develop open source software to realize O-RAN components and systems
- The O-RAN OSC Technical Oversight Committee (TOC) will be responsible for all technical oversight of the open source project



O-RAN Alliance + LF Community = New Opportunities

- The foundation of O-RAN Alliance has been one of the most influential events in telecom industry in 2018
- The formation of O-RAN Software Community could become one of the most impactful events in LF



Join the ORAN-OSC Community and Accelerate Access into the future!

Thank You