RDK-B System Integration of DSL and GPON gateway for a Major European Telecom Operator

HIGHLIGHTS

90% work flow automation in Rack test

30% reduction in RDK test execution time

SCALING TO NEXT LEVEL

Contributions to RDK-M community

Extending to different SOC and OEM platform

RDK Cloud for different platform

SCOPE

- xDSL, GPON, xTM, QOS, VLAN and Voice agent development in RDK-B.

- Development and Integration of operator requirements on RDK-B platforms.

- Integration of Cujo AI and Airties Wifi Mesh with RDK-B stack.

- Optimized RDK-B systems & processes for DevOps

- Ported RDK-B to different SoC platforms and development of HAL for xDSL & GPON.

- End to End system validation including Security testing

- Triage & defect fixing

- Solutions for proactive monitoring of CPEs