

CASE STUDY: Strategic Partner for RDK roll out

Customer

- Major US cable operator

Scope

- Development, Integration & Testing of RDK-V, RDK-B and RDK-C platforms.
- Optimized RDK systems & processes for DevOps
- Developed component test framework (TDK) for RDK-V & RDK-B
- Ported RDK to diff. SoC platforms
- Ownership of RDK pre-rack testing
- Security testing
- Triage & defect fixing
- Solutions for proactive monitoring of CPEs

Scaling to next level

- Contributions to RDK 3.0 framework
- App framework
- OTT services



Team Size

100+

Productivity Enhancement

90% work flow automation in Rack test
30% reduction in RDK test execution time

Timelines

Ongoing for 7 years

Release roll out time

1 Year (2012) → 2 weeks (2017)