# Full development of DOCSIS 3.1 Cable Gateway, helps MSO to reduce Time to market

## Customer

- Leading Cable gateway product OEM, with a rich broadband devices portfolio supplying to MSOs globally

## Project

- Full Product Development, Feature Enhancements, Life cycle management, Maintenance and QA of Cable Gateways

## Scope

- Product Development, SI, Middleware Porting
- Functional, Performance and Scalability Testing
- Maintenance and Post Release Support
- Bug-fixes & Validation

### Business Impact

Reduced Time to market by 50% with improved ROI

**Wi-Fi SoCs Supported** — Qualcomm ATHEROS, BROADCOM, Quantenna Communications

## Wi-Fi Specifics

- Implementation of RDK-B middleware and TR069/SNMP management framework
- RDK-B integration towards band-steering for Dual-band Wi-Fi GWs
- Hotspot 2.0 feature integration
- Integration OEM proprietary framework hosted on cloud for Wi-Fi troubleshooting, Performance testing – throughput & user scalability