March 10, 2020 - Agenda

(Session Topics and Speakers Subject to Change)

8:00-9:00 AM	**Breakfast**
9:00-9:10 AM	**Welcome and Opening Remarks** *Steve Heeb, President & General Manager of RDK,* will share his list of notable 2019 milestones, and what's in store for the RDK community in 2020.
9:10-9:40 AM	**Morning Keynote** *Matt Zelesko, Chief Technology Officer of Comcast,* presents video content fragmentation that offers a vast array of new viewing options for consumers – which is also creating decision fatigue, in terms of what and when to watch. That created a need for a powerful, global application platform, which is the foundation for Comcast's Flex offering. Matt will cover the impetus of an evolving content landscape, how Flex was built, how it intersects with the RDK, and key learnings so far.
9:40-10:00 AM	**Protecting Digital Lives in the IoT Age** *Marcio Avillez, Senior Vice President of Business Development at CUJO,* discusses how connected devices and the Internet of Things can be great additions to a household. They can also introduce new threat surfaces that expose both privacy and security risks. Marcio summarizes the landscape, including what service providers can do to navigate, correlate and act on data relative to RDK-based connected devices – from app usage and content access to security threats and privacy features.
10:00-10:20 AM	**RDK Broadband as an Application Platform** *Marcin Godlewski, Director of Product Management at Technicolor,* explains the benefits of using the RDK to run a variety of applications that enhance the broadband experience, and the importance of using RDK as a platform across DOCSIS, DSL, GPON, and other access network flavors.
10:20-10:40 AM	**Morning Break**
10:40-11:00 AM	**A Visualized In-Home Network** *Gilberto Mayor, Founder, CEO, & Chief Scientist of Beegol,* introduces how superior Wi-Fi connectivity is a function of throughput, reach, and relatability, in terms of data that can inform consumer- and care-facing dashboards. Gilberto will share Beegol's latest work with service providers on how to transform RDK-based router usage data into actionable network visualizations.

11:00-11:30 AM	**The Horizon Video Product Evolution Using RDK** *Pieter Vervoort, Vice President of Entertainment Products at Liberty Global*, will relate the history of Liberty Global's RDK journey so far, what's ahead, and why it matters that the RDK community and its partners continue to align, grow and accelerate. As the first European operator to launch entertainment products using the RDK, Liberty Global carries a broad and deep background in the video and broadband community.
11:30 AM-12:00 PM	**Voice Search and AI with RDK** *Amit Bagga, VP of AI & Discovery Technology at Comcast,* is an acknowledged expert and leader in the AI and voice recognition scene. Amit will share his insights on the role AI plays in voice-based navigation, as well as the latest technological developments of importance.
12:00-1:00 PM	**Lunch**
1:00-1:30 PM	**Community Update** *Jason Briggs, Executive Director of RDK,* and ***Glee Abraham***, *Director of Technical Operations at RDK,* review the core 2019 RDK developments, and what's in store for 2020, including a comprehensive review of tools and reference platforms coming soon to the RDK community.
1:30-2:00 PM	**Afternoon Keynote** *Pedro Bandeira, Vice President, Product and New Business, at Deutsche Telekom,* will describe DT's RDK journey so far, including his plan for an "RDK Factory" to build and manage code components. As a service provider tasked with supporting multiple access networks – xDSL, GPON, LTE, DOCSIS – Deutsche Telekom was instrumental in guiding the expansion of the RDK's networking capabilities.
2:00-2:20 PM	**Using RDK to Proactively Address CX Issues** *Luke Hagstrand, Vice President of CX Personalization at Comcast,* divulges how the data created by RDK-based CPE can fuel an empathetic and linear view of customer experiences, in terms of interactions related to signal quality, care-related incidents, product usage and assistance. Representatives from Comcast's new venture, called Helm, describe the evolution.
2:20-2:45 PM	**Afternoon Break**
2:45-4:05 PM	**RDK 2020 Roadmap** *Rob Suero, Senior Director, Technology, at Comcast,* **Albert Dahan,** *Co-founder and CTO of Metrological,* **Olivier Philippe,** *Vice President of Entertainment Technology at Liberty Global,* and **Labeeb Ismail,** *Senior Vice President of Product Development Engineering at Comcast,* take a detailed look at developments throughout the RDK profiles: Video, broadband, and beyond. This session will include details regarding RDK 4.0, Lightning, Thunder, containerization, and the RDK approach to premium application integration.
4:05-4:15 PM	**Wrap-Up** *Steve Heeb, President & General Manager of RDK*
4:30-7:00 PM	**Reception**