



PV is a founding member of the Open Handset Alliance™ through the contribution of OpenCORE. Together we have developed the Android platform, the first open and complete mobile phone software stack.

Android— Collaborative Development

Android is a complete software platform for a mobile phone. Android spurs mobile device development by empowering developers to create compelling mobile applications. Android applications can call upon the phone's basic functionality, enabling richer and more cohesive experiences for users. Android is built on the open Linux kernel.

OpenCORE— Android's Media Subsystem

OpenCORE provides essential media features for device development. This includes software that enables playing and streaming standard formats, communication, and recording of images and video. With OpenCORE, developers can build devices that support music applications, video creation and playback, video telephony, podcast services, real-time streaming and more.

“Collaborative development has always been a positive force in the mobile industry. We chose to be a part of the Open Handset Alliance to stimulate the development of mobile media devices. Entertainment should extend to where the customer wants it and increasingly that's outside the home.”

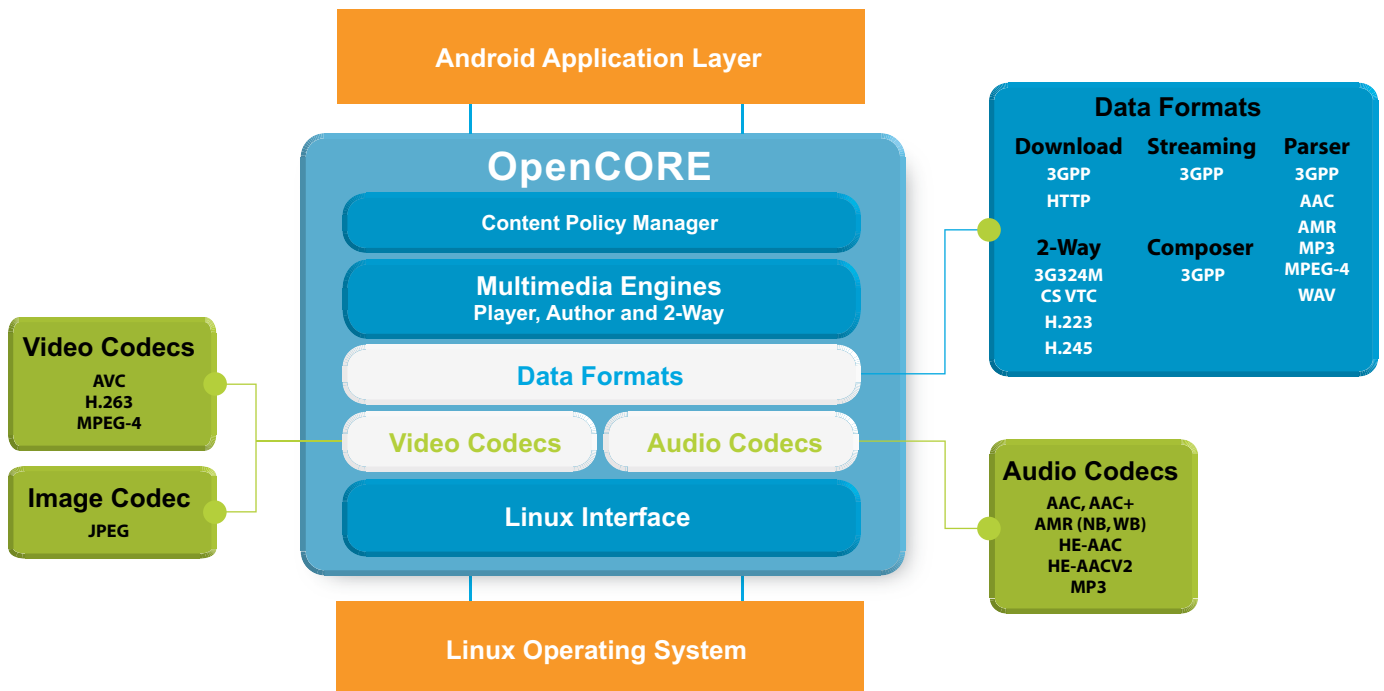
—James Brailean, Ph.D.
President, CEO & Co-Founder, PacketVideo

Founding member of the
open handset alliance

OpenCORE includes:

- PV's multimedia platform, including interfaces for third-party and hardware media codecs, input and output devices and content policies
- Media playback, streaming, downloading and progressive playback—including 3GPP, MPEG-4, AAC and MP3 containers
- Media streaming, downloading and progressive playback—including 3GPP, HTTP and RTSP/RTTP
- Video and image encoders and decoders: MPEG-4, H.263 and AVC (H.264), JPEG
- Speech codecs: AMR-NB and AMR-WB
- Audio codecs: MP3, AAC, AAC+
- Media recording: 3GPP, MPEG-4 and JPEG
- Video telephony based on 324-M standard
- PV test framework to ensure robustness and stability; profiling tools for memory and CPU usage

To accelerate time to market with additional features, data formats and integrations, ask us about CORE™, PV's comprehensive multimedia framework that now powers 170+ million handsets. CORE enables mobile operators and device manufacturers to quickly launch full-featured multimedia services.



The Android SDK is available under the Apache 2.0 open source license.

To learn more about OpenCORE or the Open Handset Alliance, or to download the Android SDK, visit www.openhandsetalliance.com.

Contact PV for more information on OpenCORE or CORE: email info@pv.com.



10350 Science Center Drive, Suite 210 • San Diego, California 92121

Boston, MA • Charlotte, NC • Chicago, IL • San Diego, CA

Basel, Switzerland • Berlin, Germany • Chandigarh, India • Nice, France • Tampere, Finland • Tokyo, Japan

+ 1 858 731 5300 • www.pv.com