COLLABORA

R-Car Proactive Partner Solution
APERTIS OPEN SOURCE PROJECT
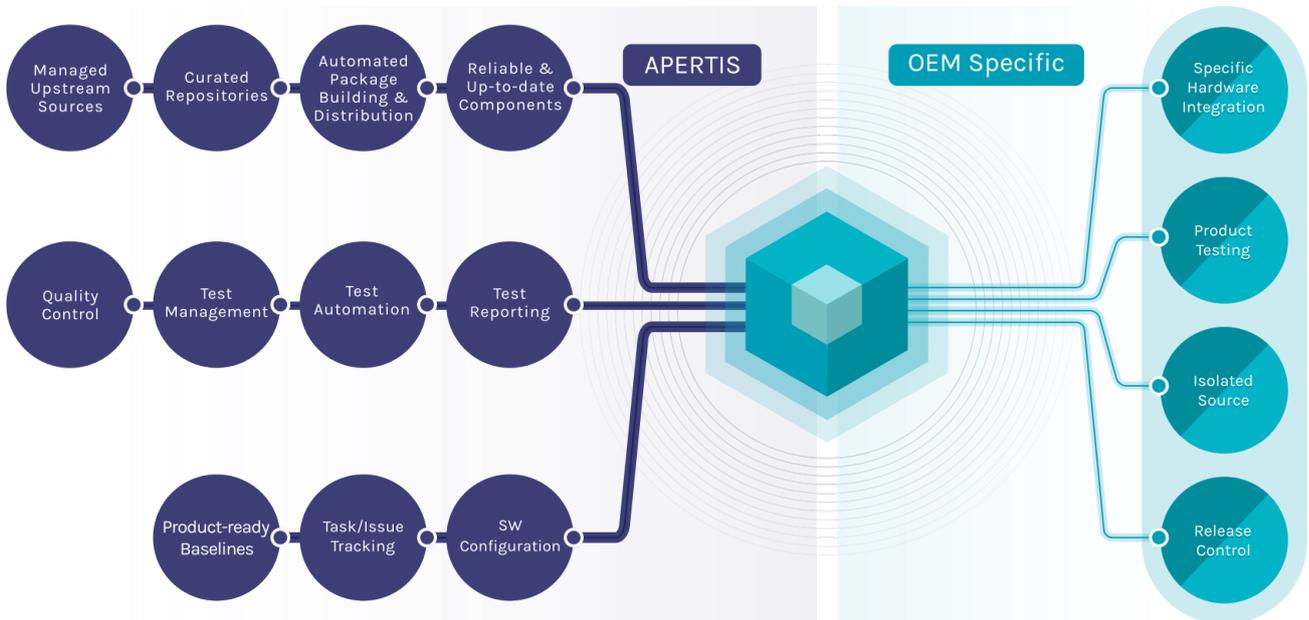
RENESAS
R-Car Consortium

Solution Summary

APERTIS is a versatile open source infrastructure for the automotive industry. Security and modularity are two of its primary strengths. Beyond highly optimized Linux operating system images, it offers tools and cloud services to optimize development and increase reliability.

Features/Benefits

- APERTIS provides suitably licensed, tested releases
- Open source or at least freely distributable
- Infrastructure configured to enable a highly automated, optimized workflow
- Continuous Integration performing automated testing and packaging
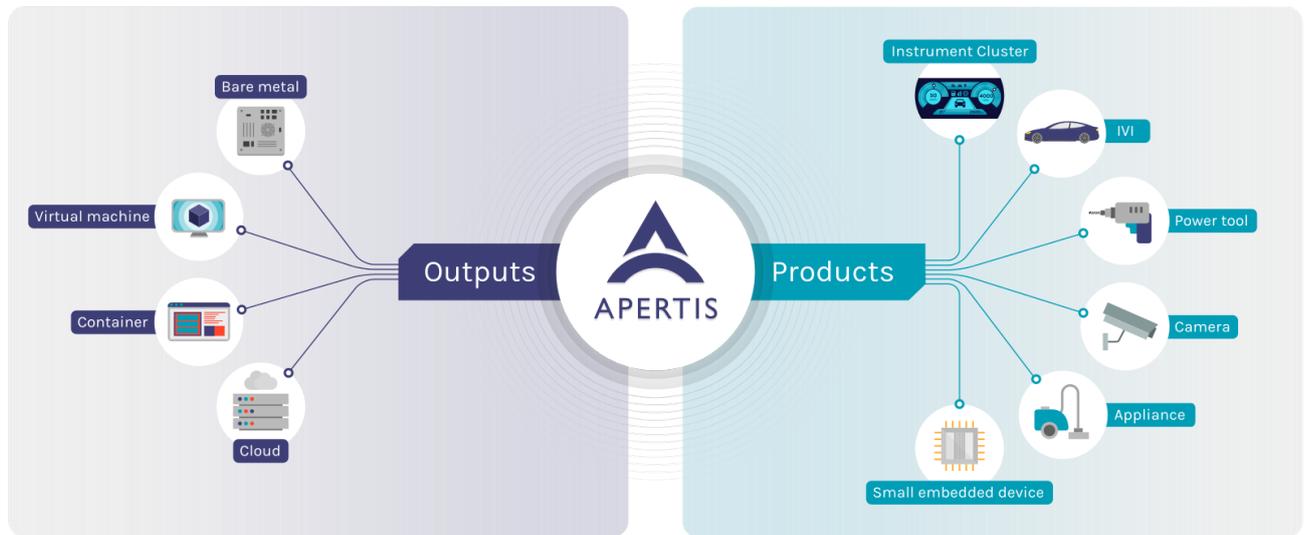- Official Debian derivative re-based every two years, targeting R-Car3

Diagrams/Graphics

Target Markets and Applications

- Automotive
- Smart Home
- Home Appliance
- Consumer Electronics
- Smart Buildings

https://apertis.org

COLLABORA

Company Profile

Collabora is a global consultancy specializing in delivering the benefits of Open Source software to the commercial world. Whether it's the Linux kernel, graphics, multimedia or machine learning, Collabora's expertise spans across all key areas of Open Source software development. By harnessing the potential of community-driven projects, and re-using existing components, Collabora helps its clients focus on creating product differentiation, enabling them to develop the best solutions. From tailoring the latest Open Source technologies to your projects, to integrating Open Source methodologies into your organization, Collabora can help you navigate the ever-evolving world of Open Source. Learn more at collabora.com.

More Information

Collabora can help you solve your hardware and software problems through careful tailoring of the latest Open Source technologies to your projects. Please contact us at contact@collabora.com or via our contact page to see how we can help.

https://apertis.org