

PRESS RELEASE

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New strategic partnership with OPAL-RT

Full text:

Imperix is proud to announce the signature of a key strategic partnership with OPAL-RT Technologies Inc. Based in Montreal (Canada), the company is a global leader in real-time simulation and Hardware-in-the-Loop (HIL) testing for electrical systems.

As a first step in their collaboration, the two companies will launch a new product bundle, designed to foster the acceleration of innovation in power electronics. Combining a state-of-the-art HIL simulator from OPAL-RT with Imperix's Boombox and power hardware, this bundle will allow for quick and simple experimentation of power converter control techniques. Indeed, thanks to the combined use of both HIL and low-voltage prototyping in a single test bench, R&D engineers can accelerate their development cycle and obtain a very high degree of realism.

Imperix will also benefit from the long-established sales experience of OPAL-RT, notably by granting the company with an exclusive distribution license in North- and South-Americas. Reciprocally, OPAL-RT will be able to count on imperix's solutions and expertise in low-voltage systems to further extend its activities beyond simulation. "Imperix will help expand and complete OPAL-RT's real-time simulation offering by providing solutions adapted to power electronics » said Jean Bélanger, CEO and CTO of Opal-RT Technologies.

Short:

Imperix is proud to announce a new key partnership with OPAL-RT Technologies Inc., a global leader in real-time simulation and Hardware-in-the-Loop (HIL) testing. The partnership will leverage synergies between the two companies, with a particular focus on power electronics. As a first step in their collaboration, they will launch a new product bundle, featuring both HIL and low-voltage prototyping in a single test bench.

Imperix will also benefit from the extensive sales experience of OPAL-RT, granting the company with an exclusive distribution license in both North- and South-Americas. Reciprocally, OPAL-RT will be able to further extend its activities beyond simulation and provide its customers with a comprehensive range of solutions for laboratory test and prototyping equipment.

About OPAL-RT Technologies

Established in 1997, OPAL-RT Technologies develops and markets high performance real-time simulators used by universities, research centers and large corporations working in the automotive, aerospace, power electronics and power grid industries. Over the years, OPAL-RT has taken its place as world leaders in real-time simulation in the field of electronics by distributing powerful simulation and validation systems that feature the latest technology available on the market. For more information, visit <http://www.opal-rt.com>.

About Imperix

Imperix is a Swiss company developing high-end control equipment and prototyping hardware for power electronics, drives, smart grids and related topics. Its products are designed to enable cutting-edge innovation in corporate and academic environments. They are especially valued for their ability to accelerate the implementation of laboratory-scale power converters and facilitate the derivation of high quality experimental results.

The company also offers various levels of integration services, intended to assist its customers in their prototyping activities. As such, its offering ranges from the delivery of plug-and-play hardware and software, to that of fully customized systems involving specialized control software algorithms. For more information, visit <http://www.imperix.ch>.

More information

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