

# Synopsys Extends Leadership in Functional Safety and Security Verification with Addition of Key Technology for ISO 26262 Compliance

## Acquires Leader in Fault Simulation

MOUNTAIN VIEW, Calif., March 2, 2016 /PRNewswire/ -- Synopsys, Inc. (Nasdaq:SNPS) has acquired WinterLogic, the technology leader in fault simulation used in automotive, safety and security environments for the design and verification of advanced system on chips (SoCs). Fault simulation is a key technology for compliance testing of the ISO 26262 functional safety standard and its Automotive Safety Integrity Level (ASIL) classification. The addition of WinterLogic's leading fault simulation capability extends Synopsys' large and growing solutions for safety and security in the areas of functional verification, hardware-software verification, software quality and cyber security, and automotive grade IP.

"As the leader in high-performance fault simulation and fault management, WinterLogic brings unique technology and significant expertise to Synopsys' growing verification solutions for automotive functional safety and security," said Debashis Chowdhury, vice president of R&D in Synopsys' Verification Group.

The terms of the deal, which is not material to Synopsys financials, have not been disclosed.

Synopsys provides a comprehensive offering of products and IP for the verification of today's complex SoC designs for automotive, safety and security designs spanning across Synopsys' Verification Continuum, Galaxy™ Implementation, and Coverity® Software Testing platforms. For more information visit, <http://www.synopsys.com/automotive>.

## About Synopsys

Synopsys, Inc. (Nasdaq:SNPS) is the Silicon to Software™ partner for innovative companies developing the electronic products and software applications we rely on every day. As the world's 16<sup>th</sup> largest software company, Synopsys has a long history of being a global leader in electronic design automation (EDA) and semiconductor IP and is also growing its leadership in software quality and security solutions. Whether you're a system-on-chip (SoC) designer creating advanced semiconductors, or a software developer writing applications that require the highest quality and security, Synopsys has the solutions needed to deliver innovative, high-quality, secure products. Learn more at [www.synopsys.com](http://www.synopsys.com).

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