

Dr. Ashraf Lotfi
VP & Fellow
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Dr. Ashraf Lotfi is VP and Fellow at Intel. Prior to Intel, he was Altera's Power CTO serving its Enpirion Power Business as well as the broader FPGA community. Prior to that, he served as President & CEO of Enpirion, which he founded in 2002. In 2013 he drove Enpirion's merger into Altera to realize his vision of highly integrated power management closely coupled to leading-edge digital loads.

Since Enpirion's inception, he has led its strategic direction with a unique industry-first vision to create the ultimate power converter-on-chip to create ubiquitous DC-DC conversion at the silicon level. He built Enpirion from the ground-up, raising all its capital needs, developing its innovative technology, deploying its products, winning its customers and growing its profitable sales. Prior to founding Enpirion, he was Director of Advanced Power Research at Bell Laboratories, Murray Hill, NJ.

Dr. Lotfi started as a Graduate Research Assistant at VPEC, Virginia Tech, working on high-frequency power conversion. He received his BSEE from Cairo University in 1984, his MSEE & Ph.D. from Virginia Tech in 1993, and an executive MBA from Northeastern University in 2001.