



Dr. Tarek Elabbady received his Ph.D. in electrical engineering from Purdue university, 1994. For his Ph.D., he selected modeling of electromagnetic fields and signal processing as his research focus. He studied stereo imaging and the safety aspects of Magnetic Resonance imaging systems. He was the recipient of the Geddes-Hauptman award for outstanding researcher 1993. After receiving his Ph.D., Dr. Elabbady joined the Medtronic Corp. research group as a research scientist and contributed to new designs of heart rhythm detection algorithms in support of the company monitoring/therapy devices. He has several publications and patents awarded in the signal analysis space.

After receiving his MBA from the University of Washington in Seattle 1999, Tarek joined Microsoft core Windows group, where he became a manager responsible for driving several of the Windows product development initiatives. His contribution included but not limited to Audio/Video home networking, Network connectivity, and network quality of service frameworks. Tarek was part of the founding team of the Windows Media Center edition and its media distribution technology.