

Dr. John E. Kelly IIISenior Vice President, Cognitive Solutions and Research *IBM*

Dr. John Kelly is senior vice president, Cognitive Solutions and IBM Research. He is focused on the company's investments in several of the fastest-growing and most strategic parts of the information technology market, including IBM Analytics, IBM Security and IBM Watson, as well as IBM Research and the company's Intellectual Property team. He also oversees the specialization of IBM Watson into various industries and domains including IBM Watson Health, IBM Watson Internet of Things, IBM Watson Education, IBM Watson Financial Services and IBM Watson Customer Engagement.

Most recently, he spent seven years as senior vice president and director of IBM Research. Under Dr. Kelly, IBM Research expanded its global footprint by adding four new labs (including IBM's first in Africa, South America and Australia), creating a network of approximately 3,000 scientists and technical employees across 12 laboratories in 10 countries.

Previously, Dr. Kelly was senior vice president of Technology and Intellectual Property, responsible for the company's technical and innovation strategies. Prior to that, he was senior vice president and group executive for IBM's Technology Group, responsible for developing, manufacturing and marketing microelectronics and storage technologies, products and services.

Dr. Kelly joined IBM in 1980, and has held numerous executive, management and technical positions related to the development and manufacture of advanced semiconductor technologies. In addition, he is a member of the National Academy of Engineers, a Fellow of the IEEE, and has received numerous technology and leadership awards.

Dr. Kelly holds a Bachelor of Science in physics from Union College, and a Master of Science in physics and a Doctorate in materials engineering from Rensselaer Polytechnic Institute. He has also received three honorary Doctoral degrees.

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